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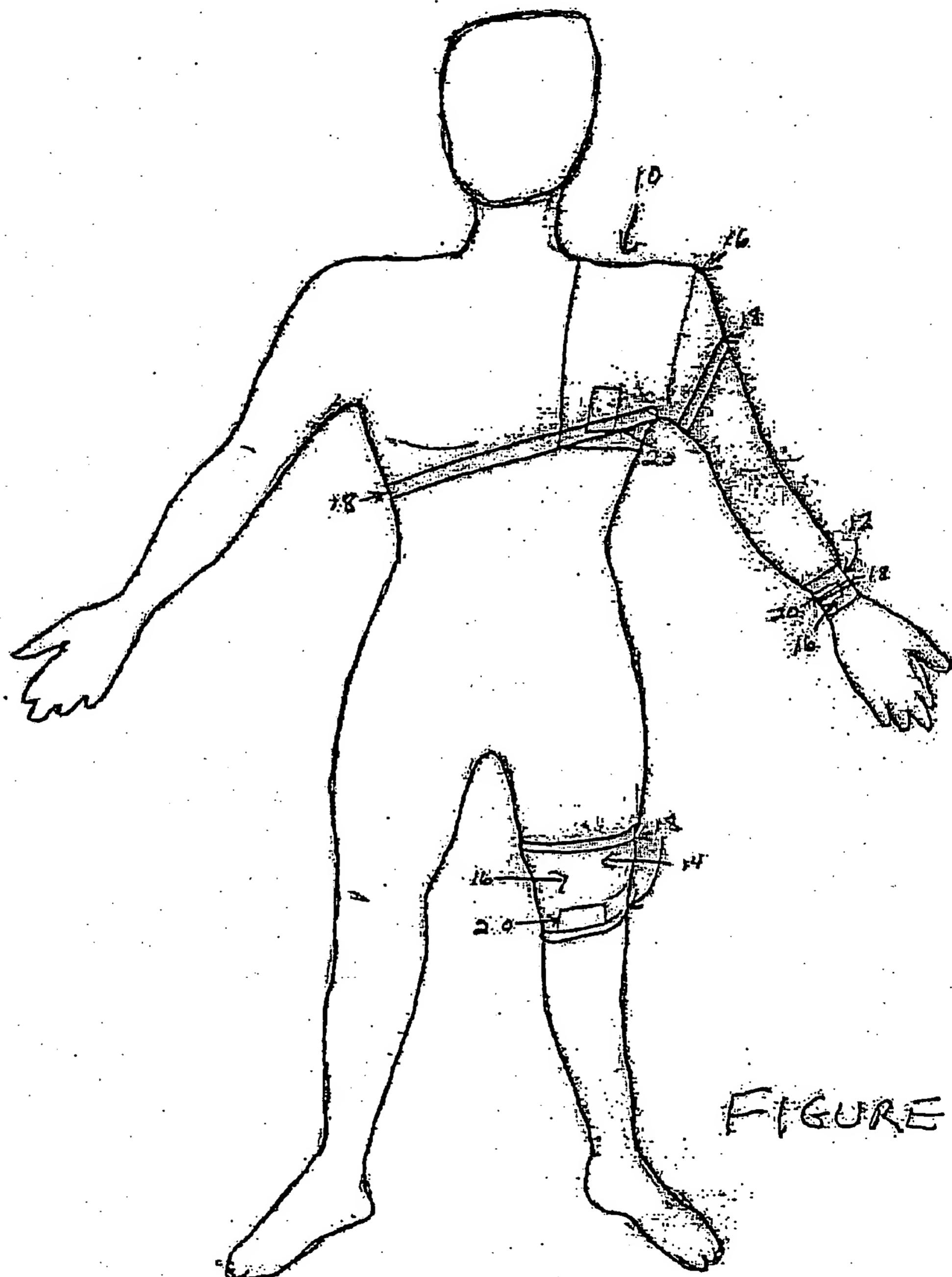
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Title: THERAPEUTIC APPARATUS
Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

1 of 31



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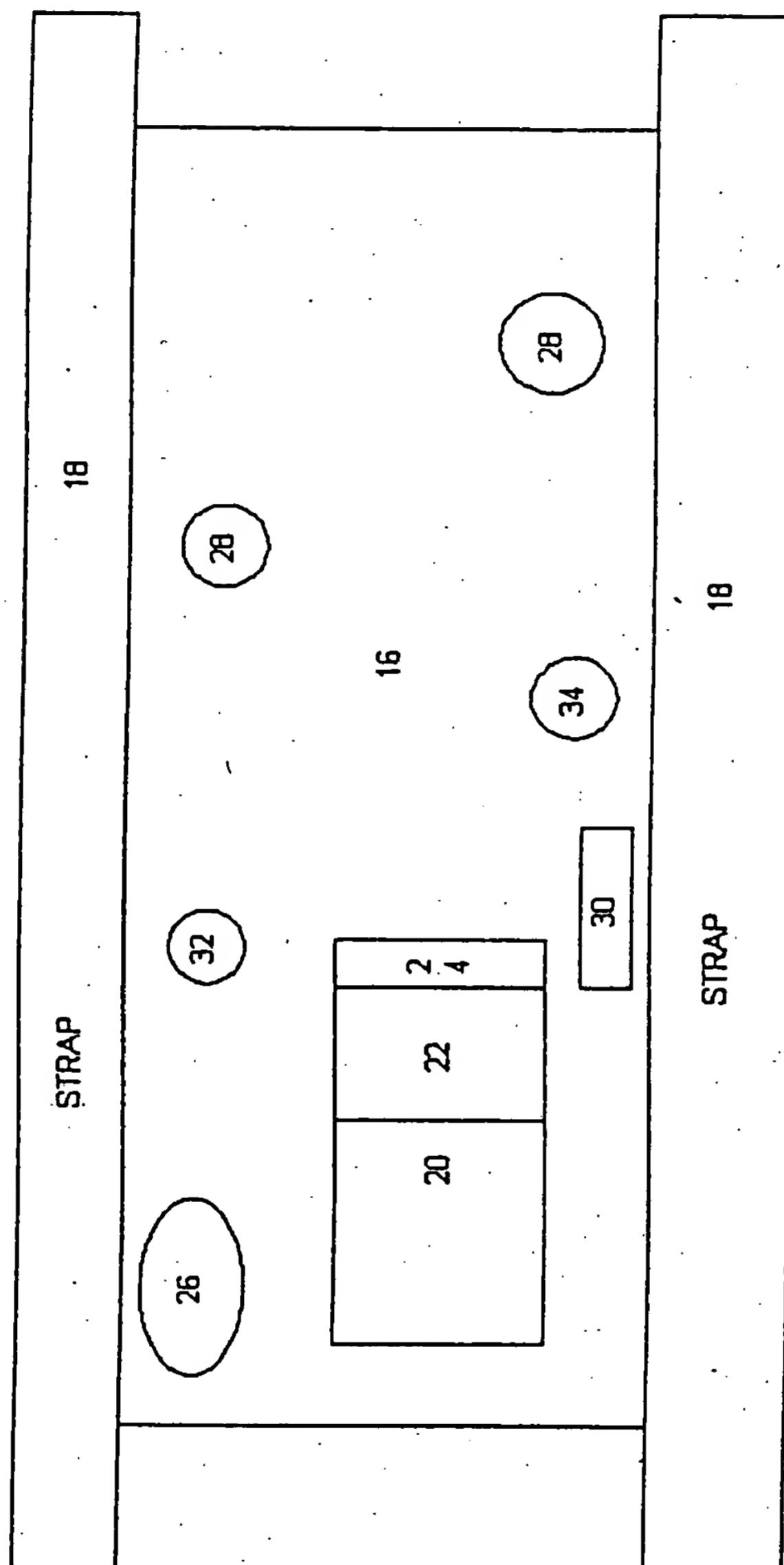


FIGURE 2

Title: THERAPEUTIC APPARATUS
Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

3 of 31

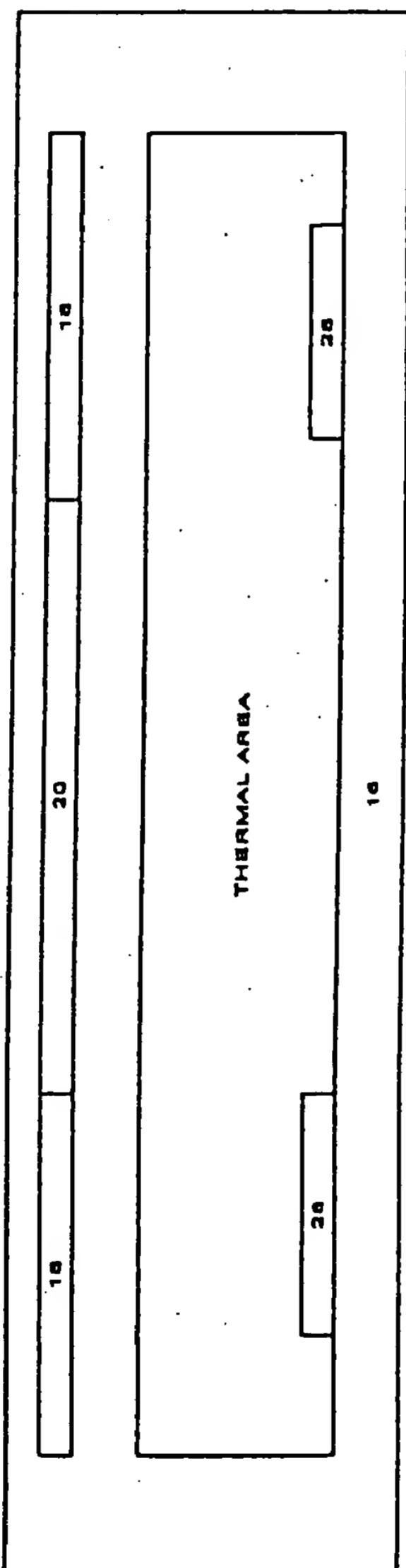


FIGURE 3

4 of 31

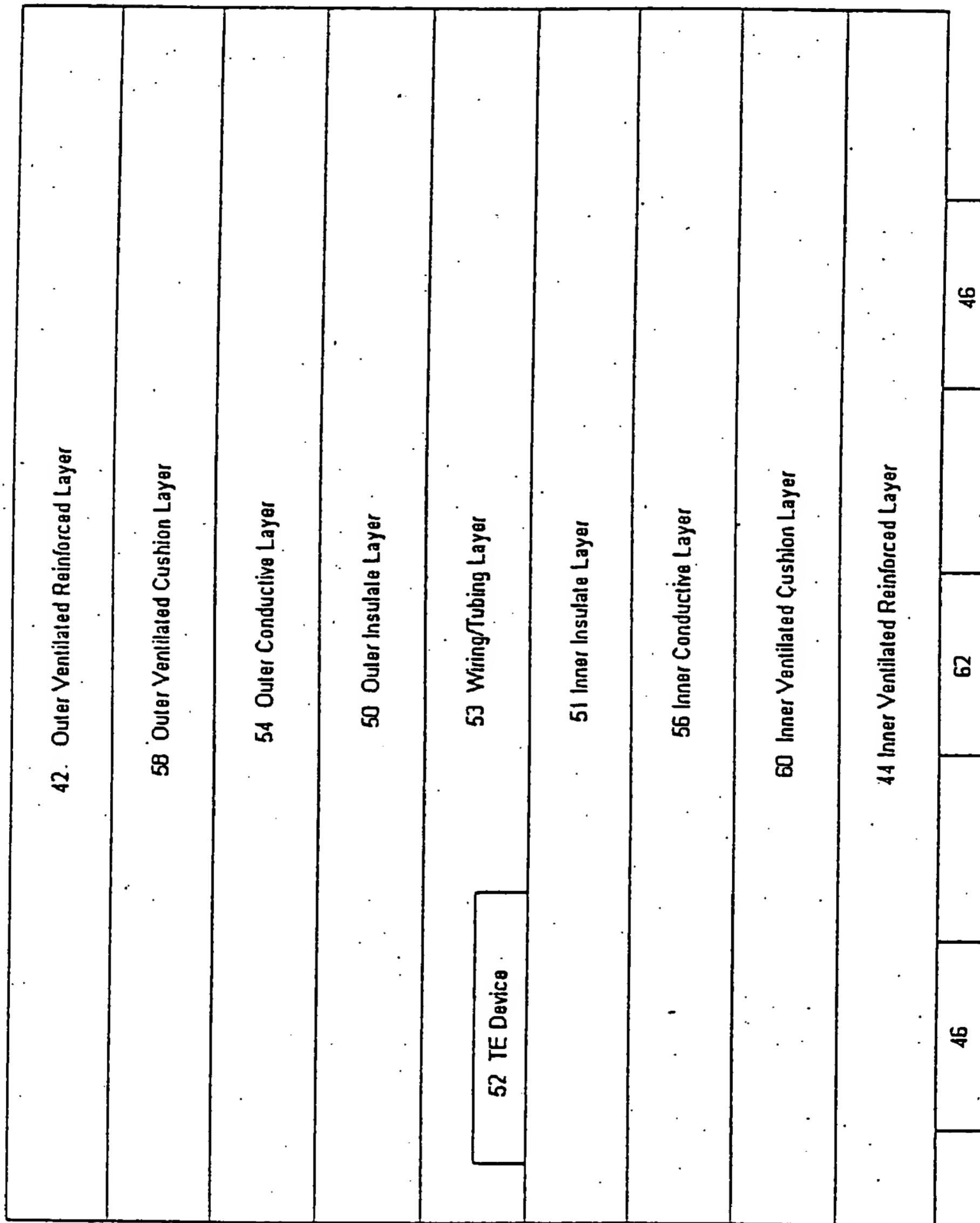


FIGURE 4A

Title: THERAPEUTIC APPARATUS
Inventor(s): Robert J. EIN
Annl. No.: 09/769,727

5 of 31

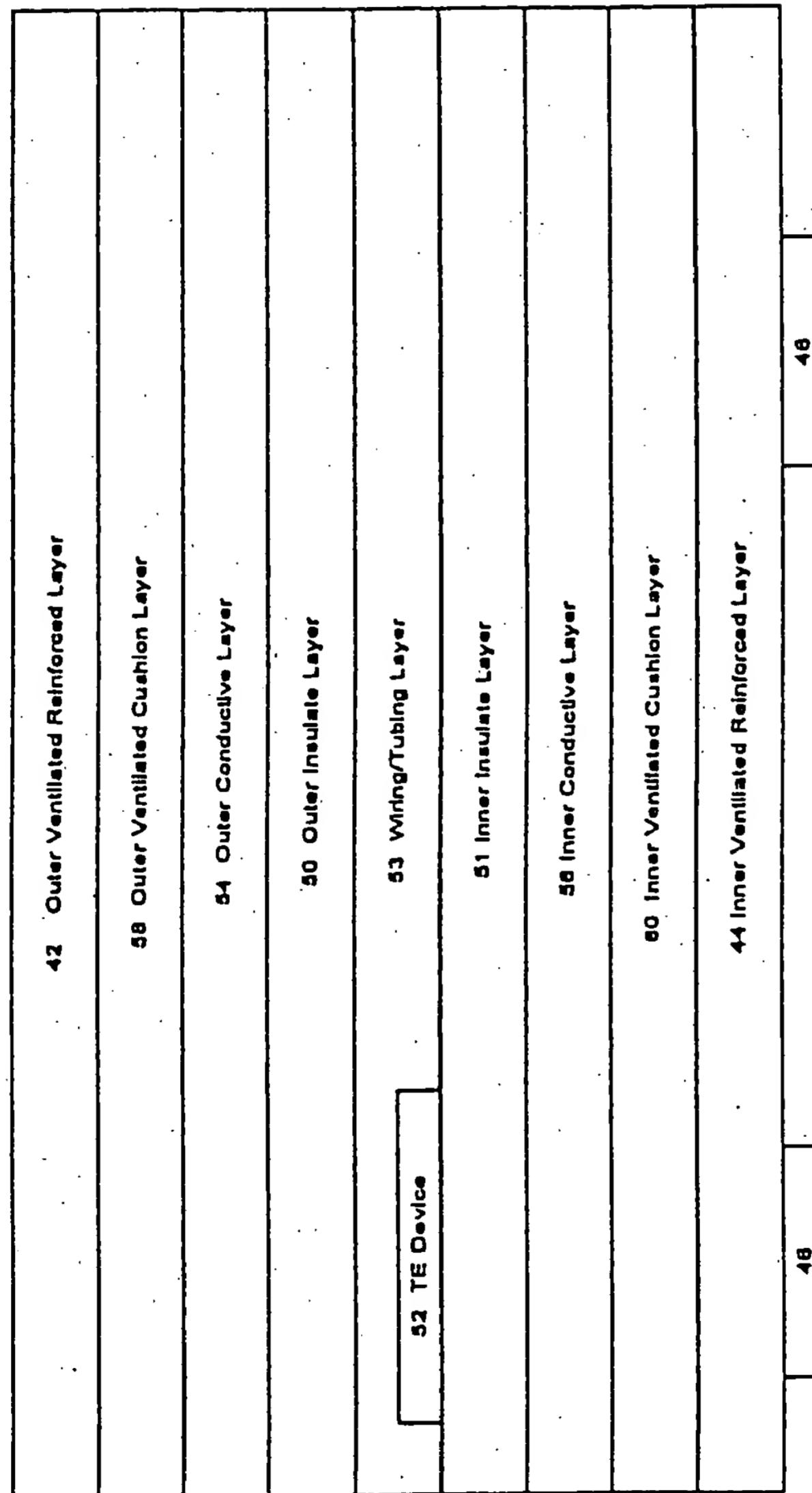


FIGURE 4B

Title: THERAPEUTIC APPARATUS

Inventor(s): Robert J. EIN

Appl. No.: 09/769,727

6 of 31

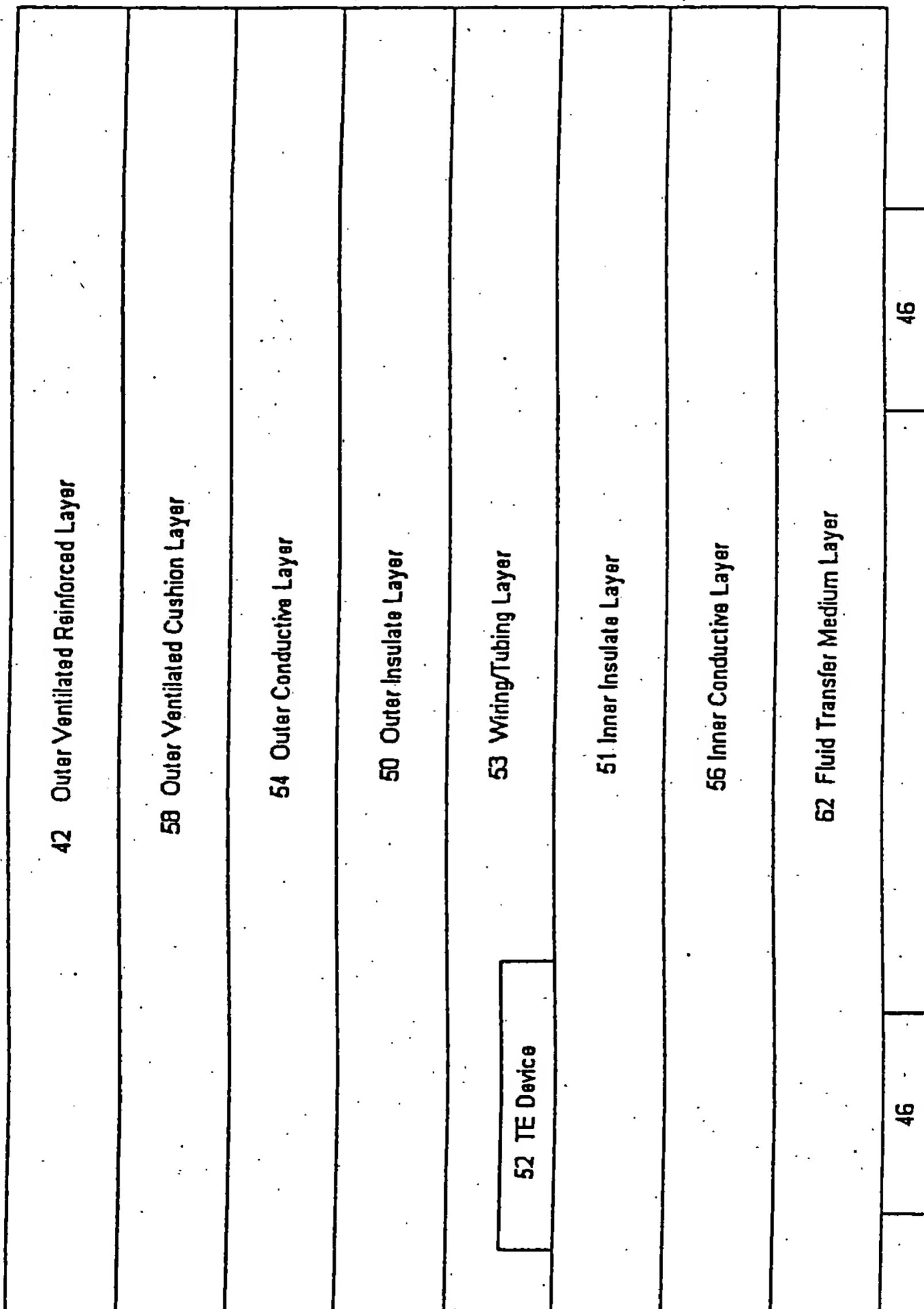


FIGURE 4C

Title: THERAPEUTIC APPARATUS
Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

7 of 31

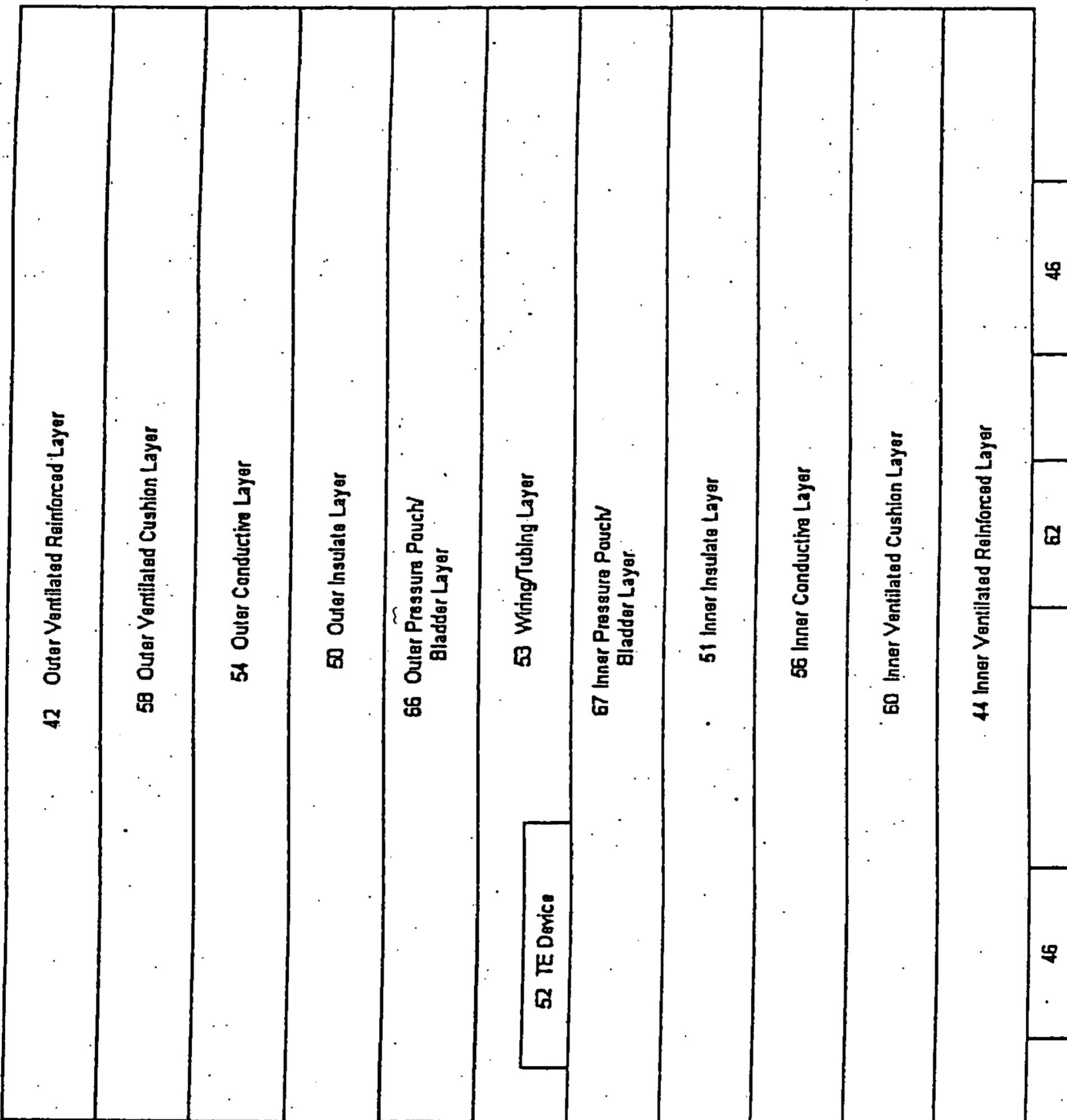


FIGURE 4D

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Appl. No.: 09/769,727

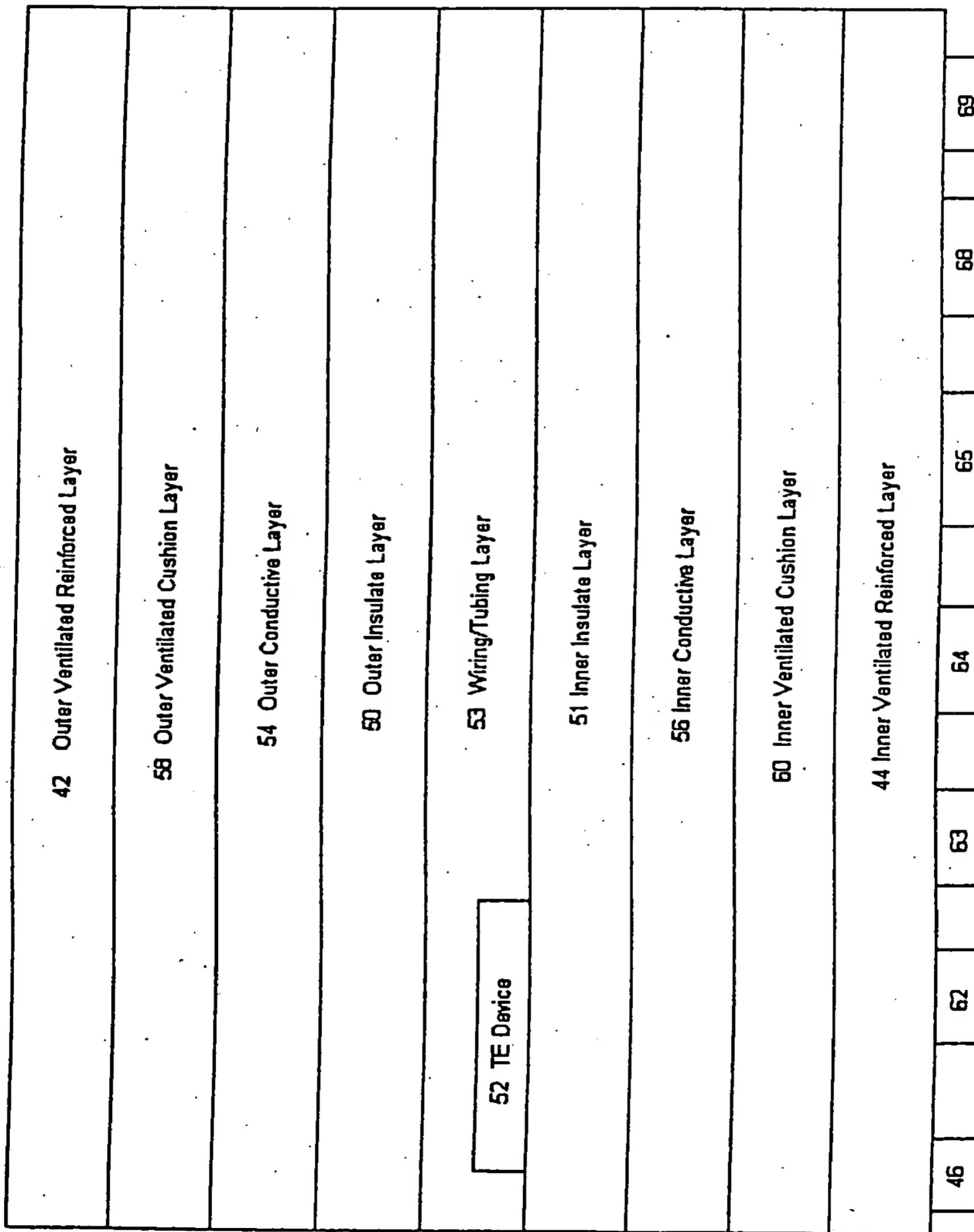


FIGURE 4E

Title: THERAPEUTIC APPARATUS

Inventor(s): Robert J. EIN

Appl. No.: 09/769,727

9 of 31

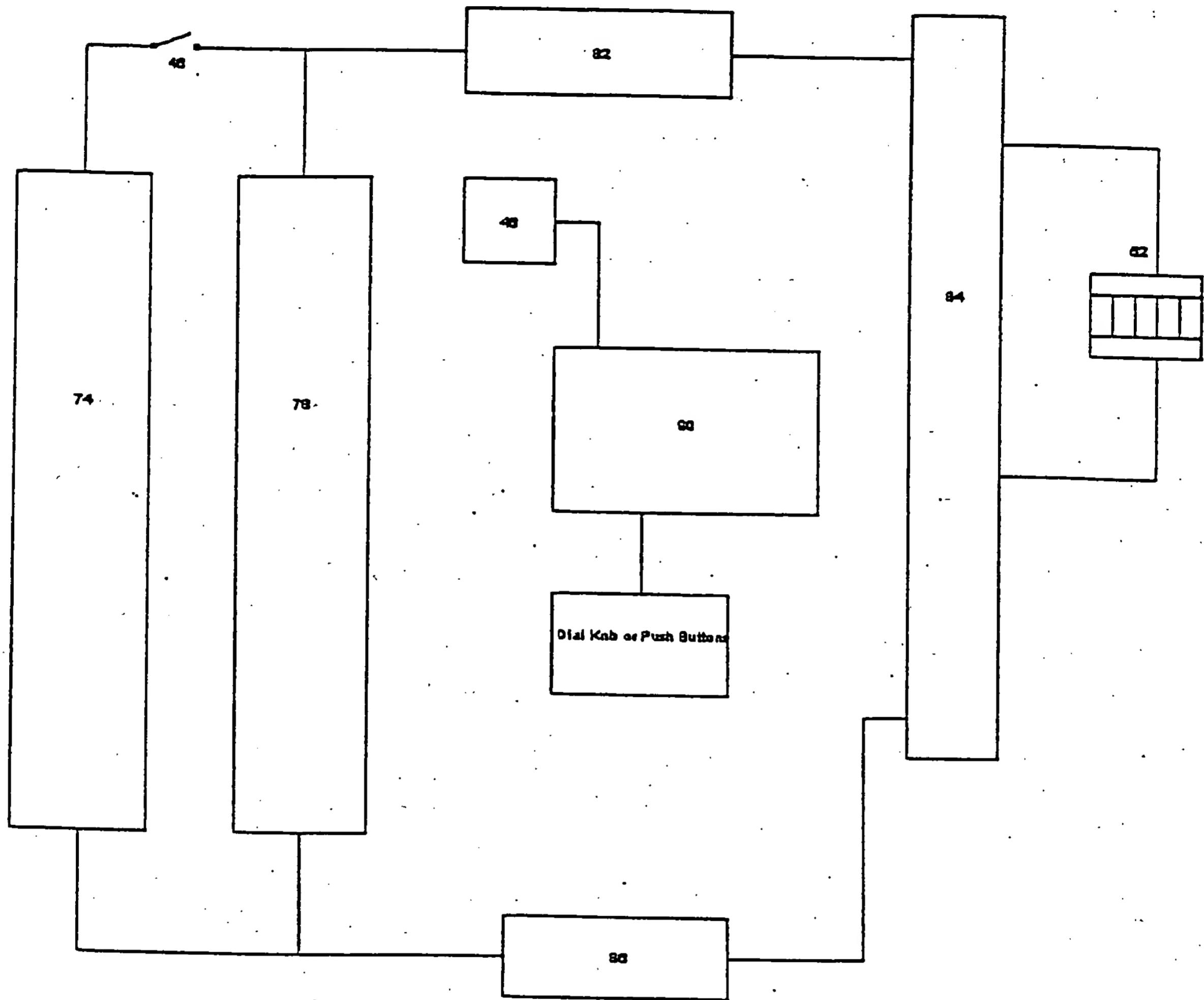


FIGURE 3

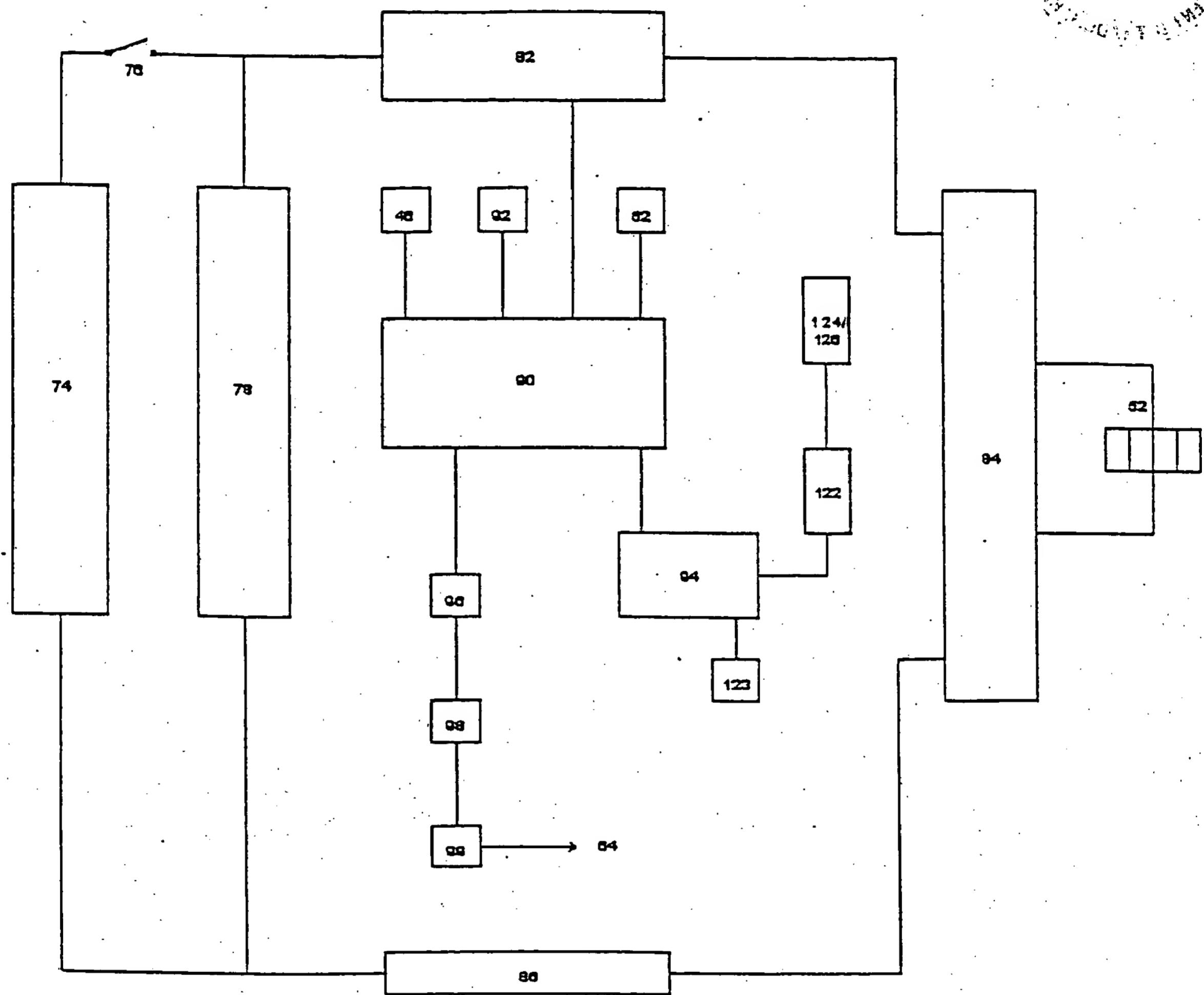


FIGURE 6

Title: THERAPEUTIC APPARATUS
Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

11 of 31

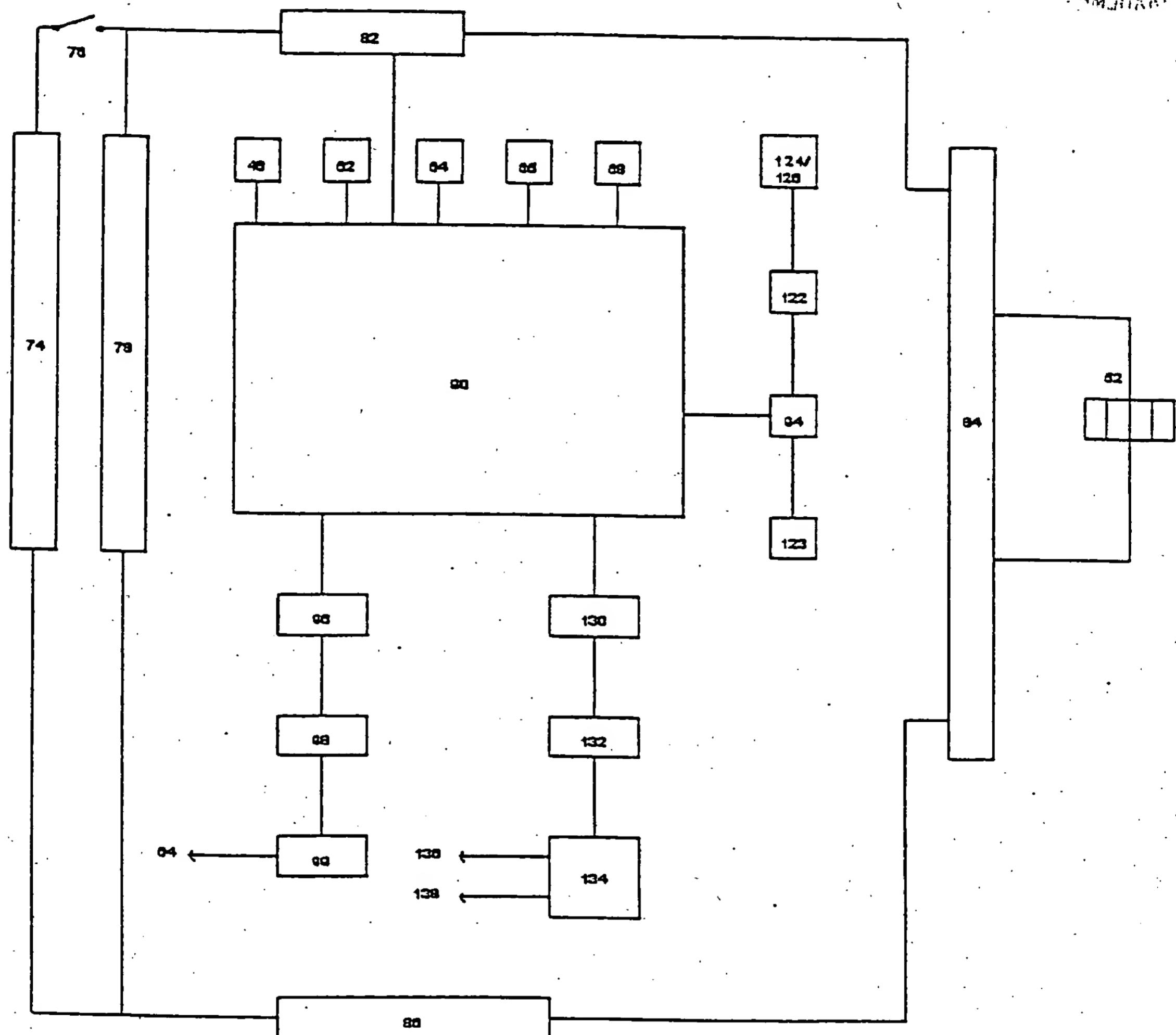


FIGURE 7

6370
Title: THERAPEUTIC APPARATUS
Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

12 of 31

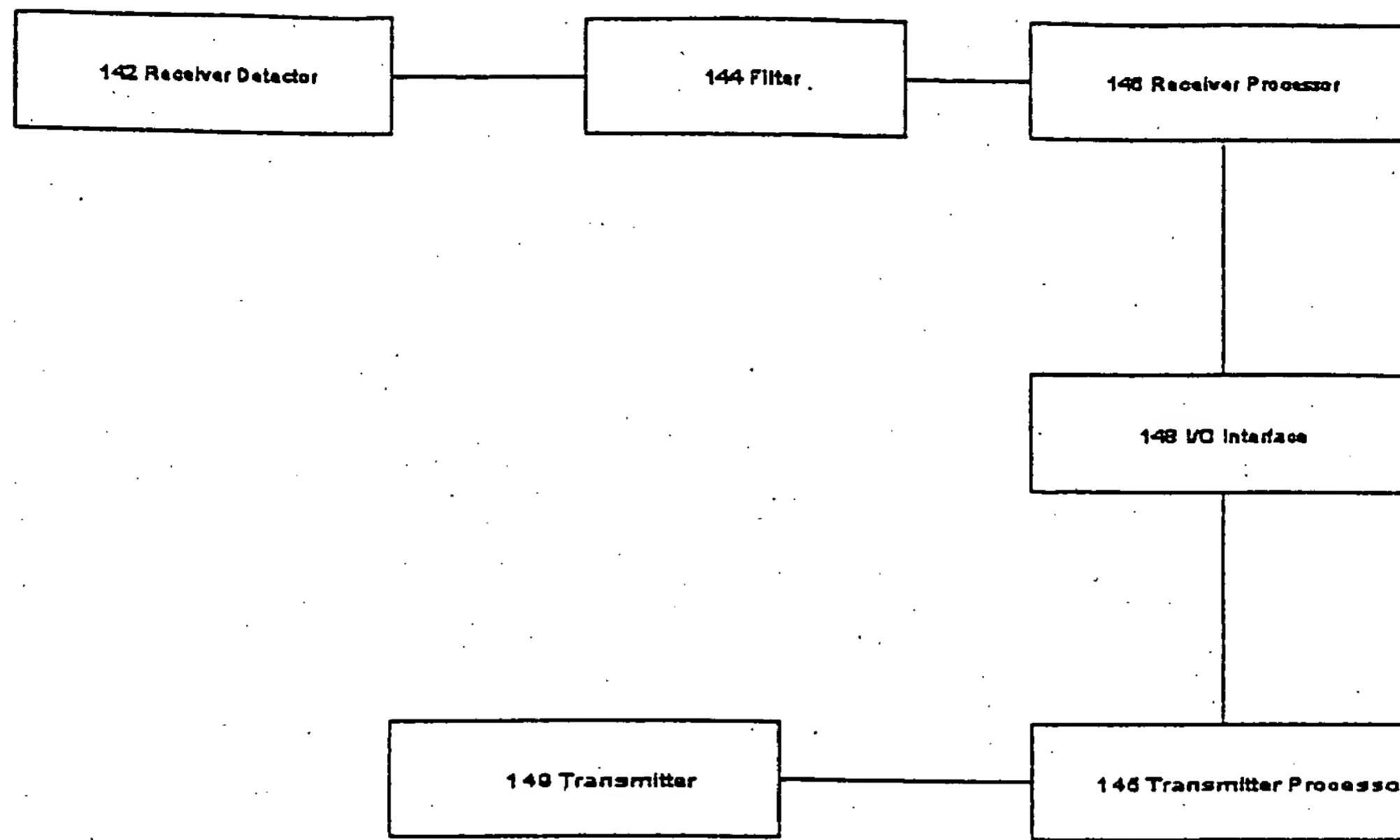


FIGURE 8

3.31.0
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Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

13 of 31

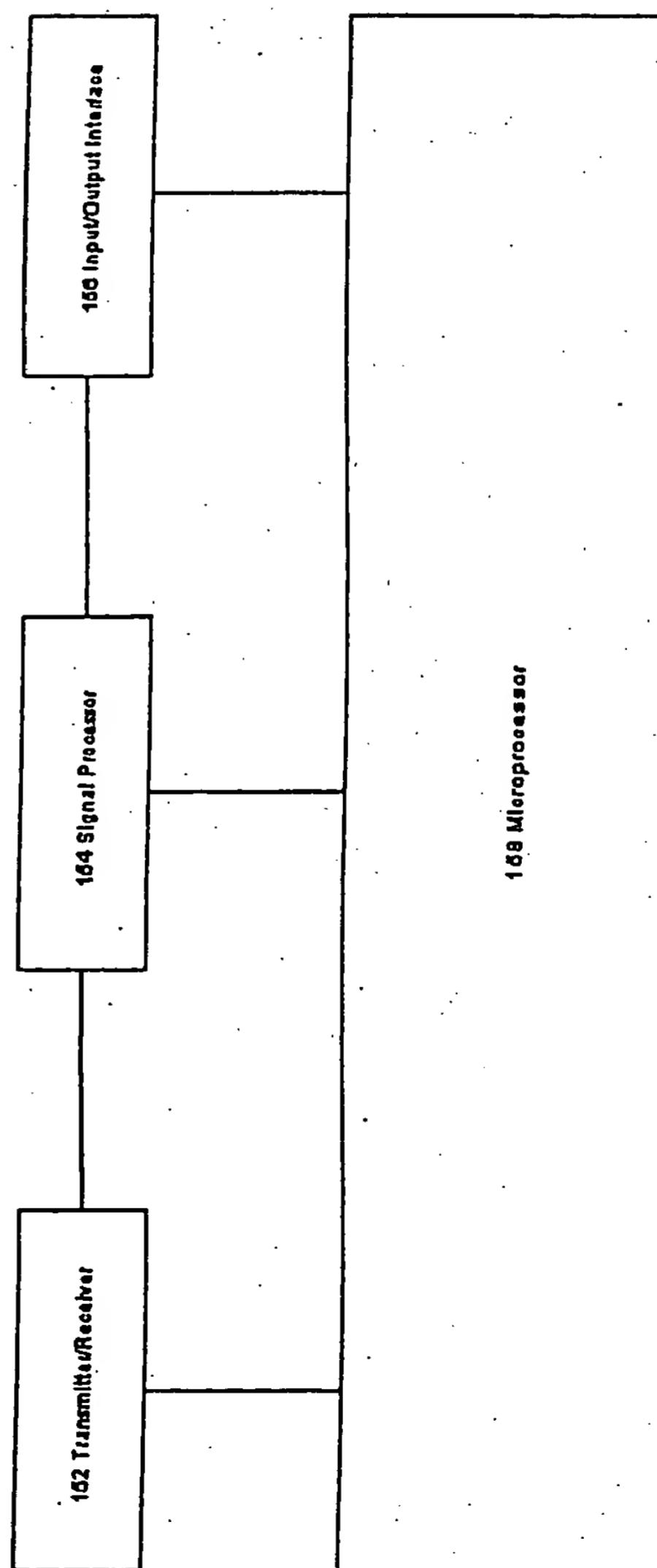


FIGURE 9

Title: THERAPEUTIC APPARATUS
Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

14 of 31

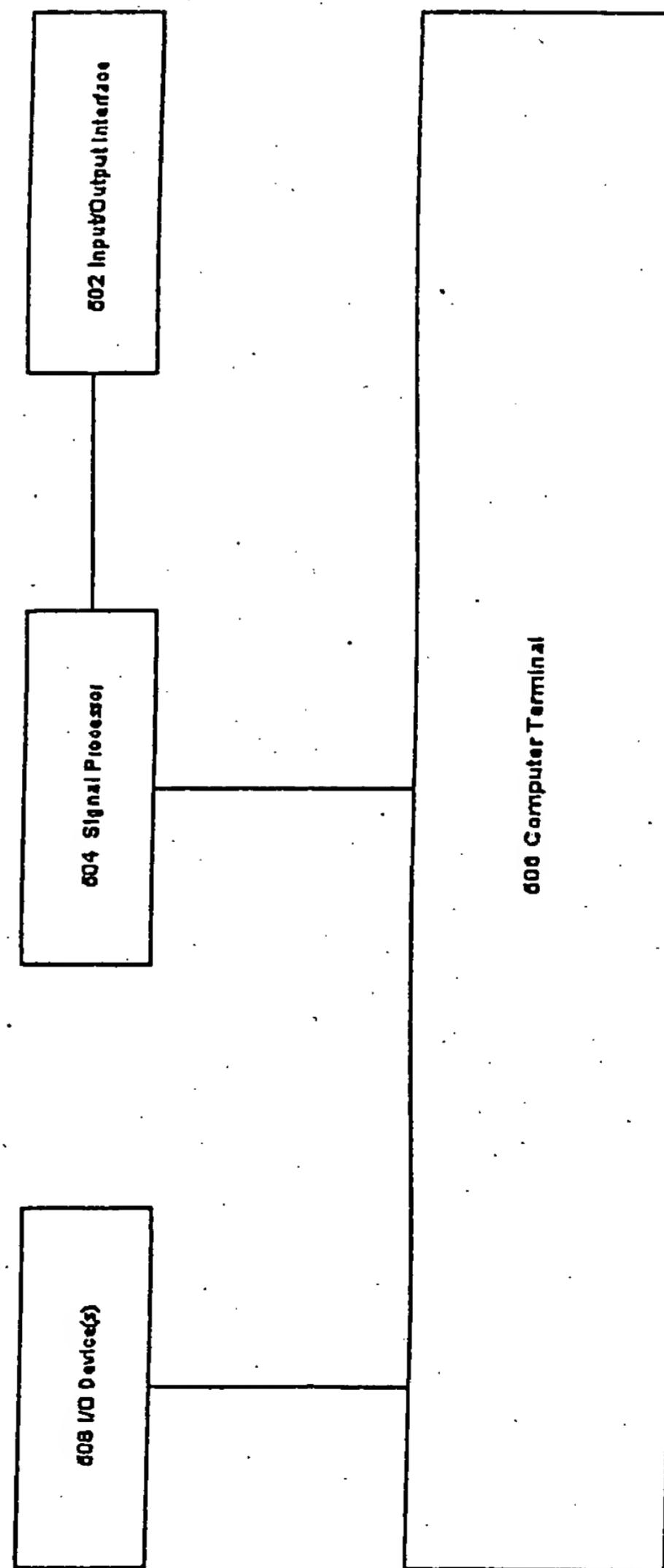


FIGURE 10

Title: THERAPEUTIC APPARATUS
Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

15 of 31

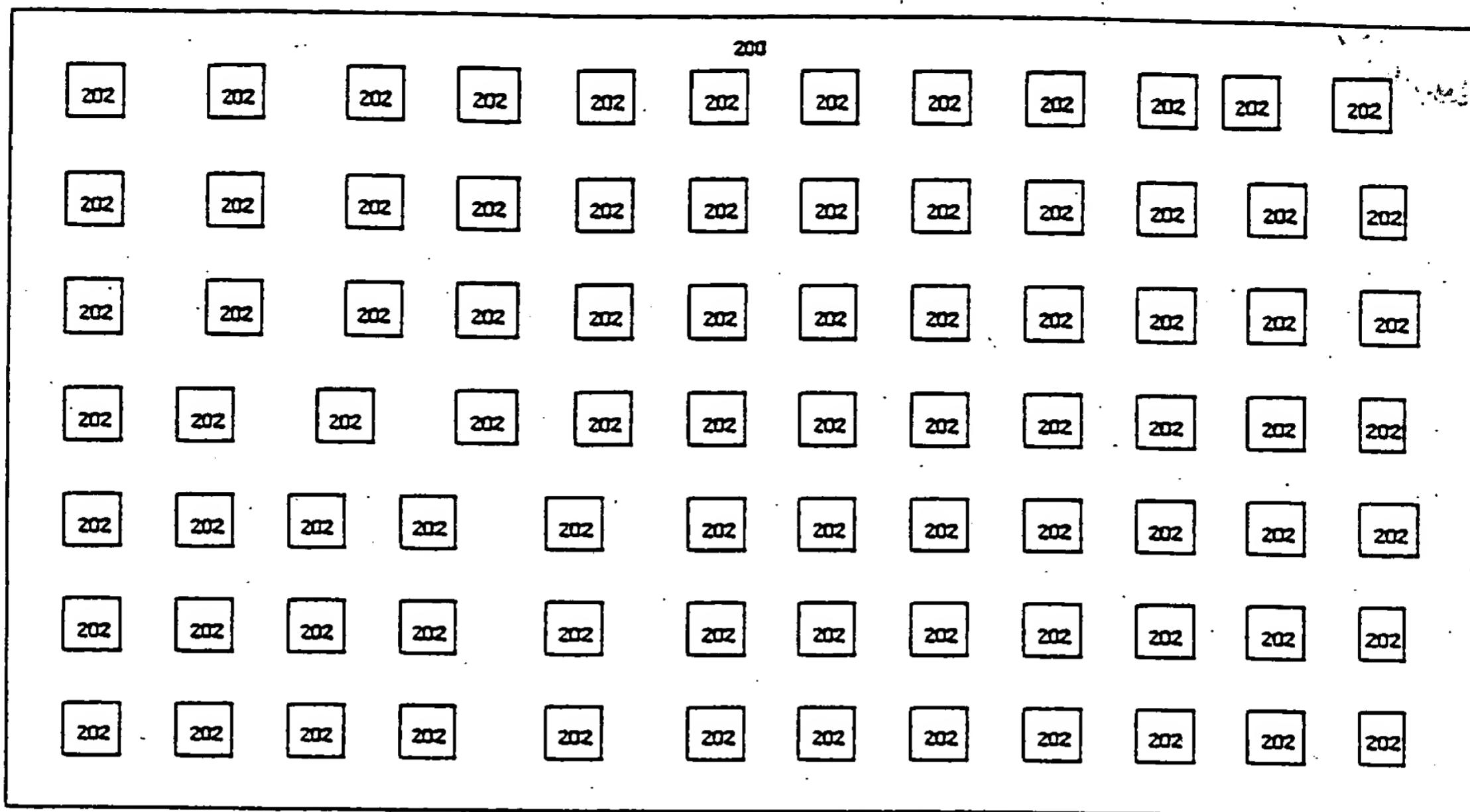
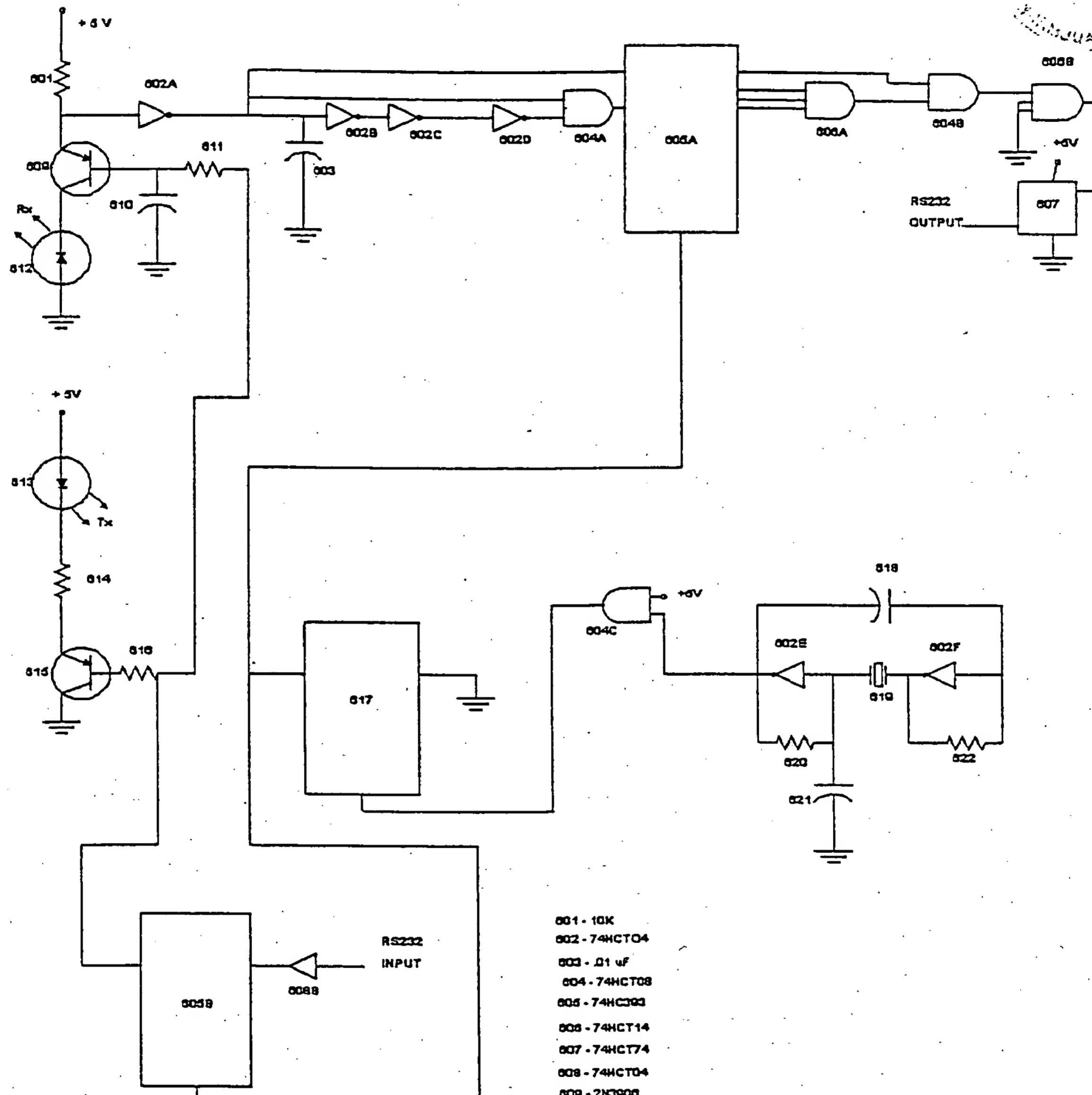


FIGURE 11

Title: THERAPEUTIC APPARATUS
Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

16 of 31



801 - 10K
802 - 74HCT04
803 - .01 uF
804 - 74HCT08
805 - 74HC393
806 - 74HCT14
807 - 74HCT74
808 - 74HCT04
809 - 2N3904
810 - .1 uF
811 - 1 K
812 - IRD300
813 - SU-0308CP
814 - 47 K
815 - 2N3904
816 - 1 K
817 - 74HC393
818 - .0022 uF
819 - 2.467 MHz XTAL
820 - 1 K
821 - 220 pF
822 - 1 K

FIGURE 12

17 of 31

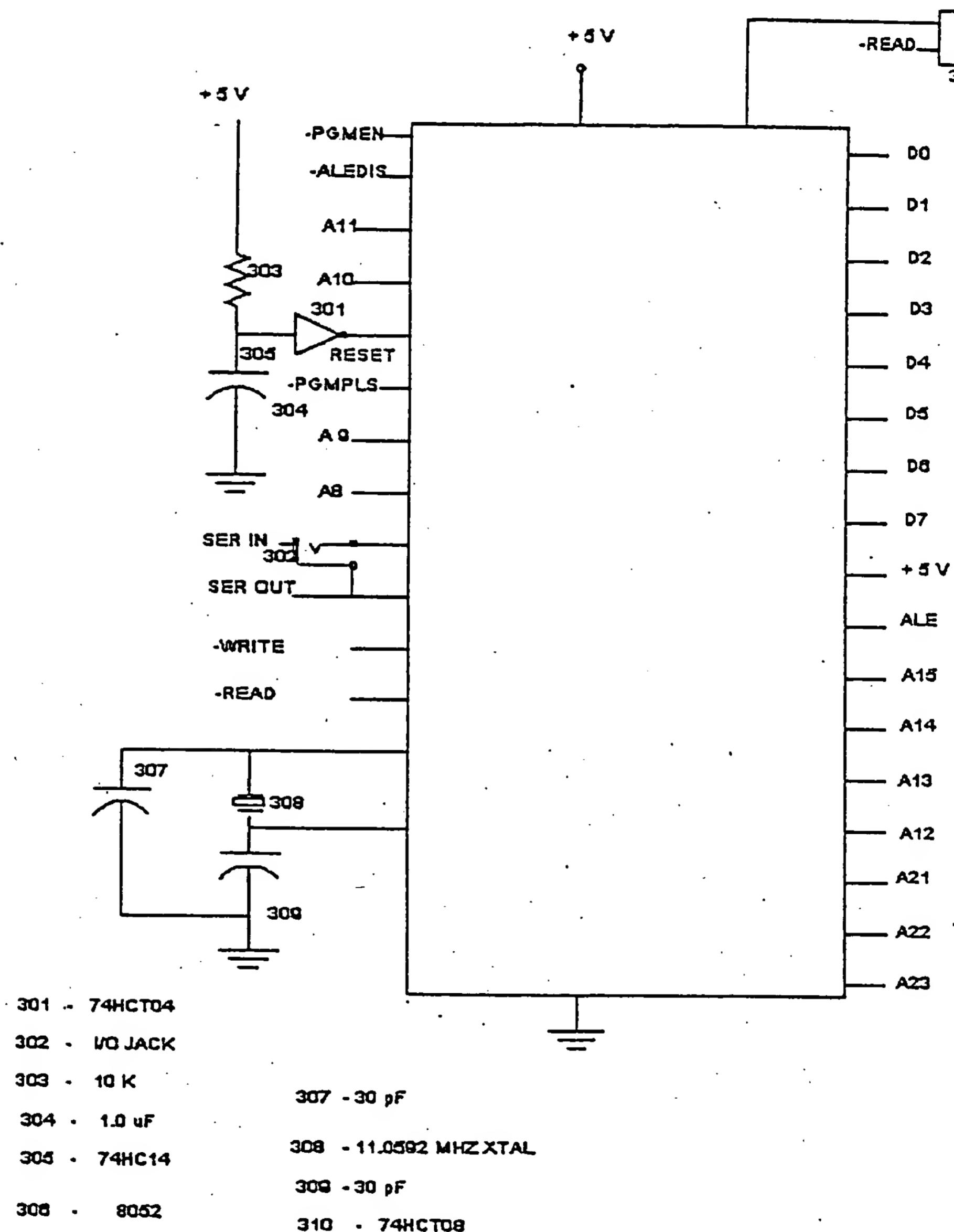
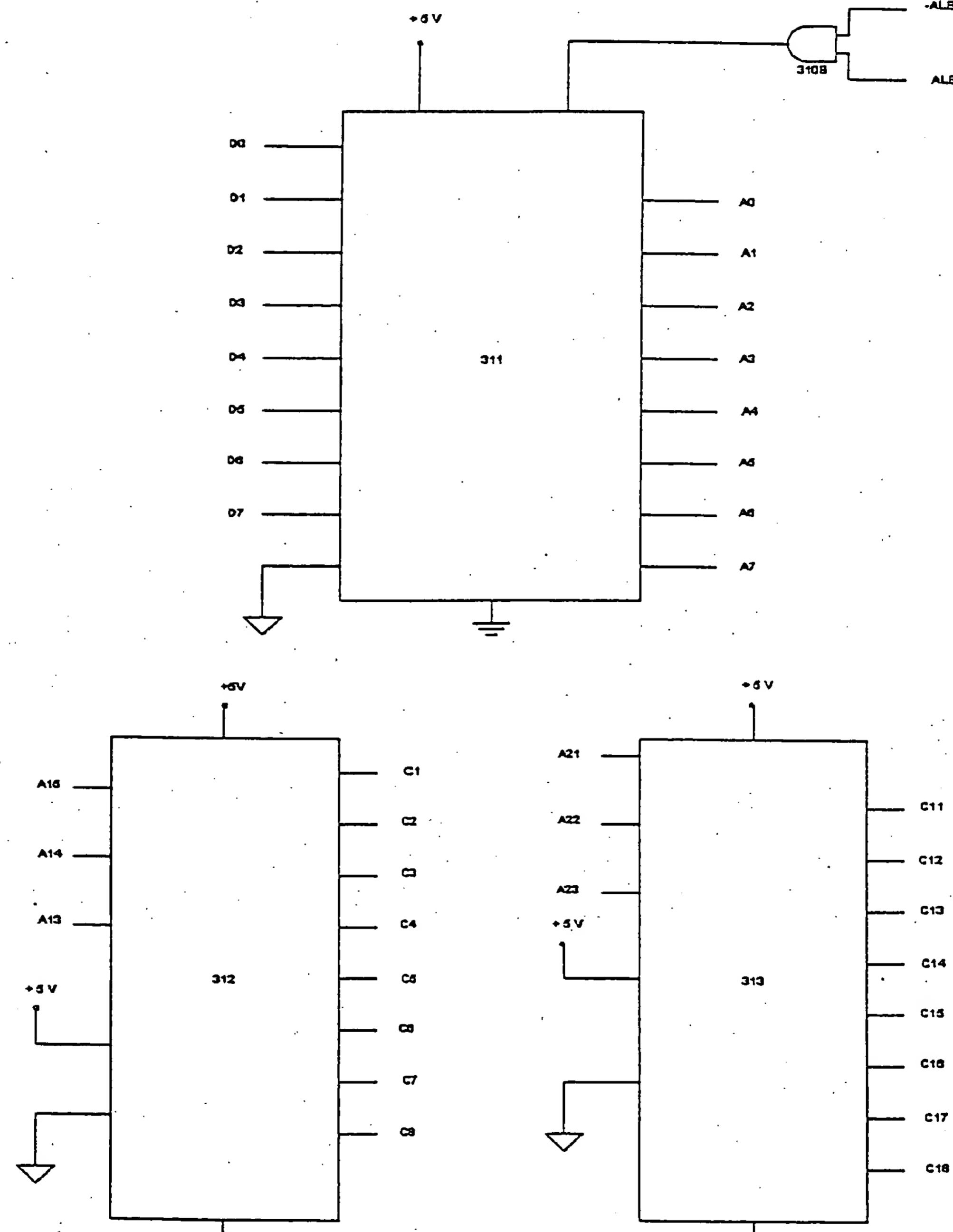


FIGURE 13

THERAPEUTIC APPARATUS
Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

18 of 31



311 - 74HCT373
312 - 74HCT138
313 - 74HCT138

FIGURE 14

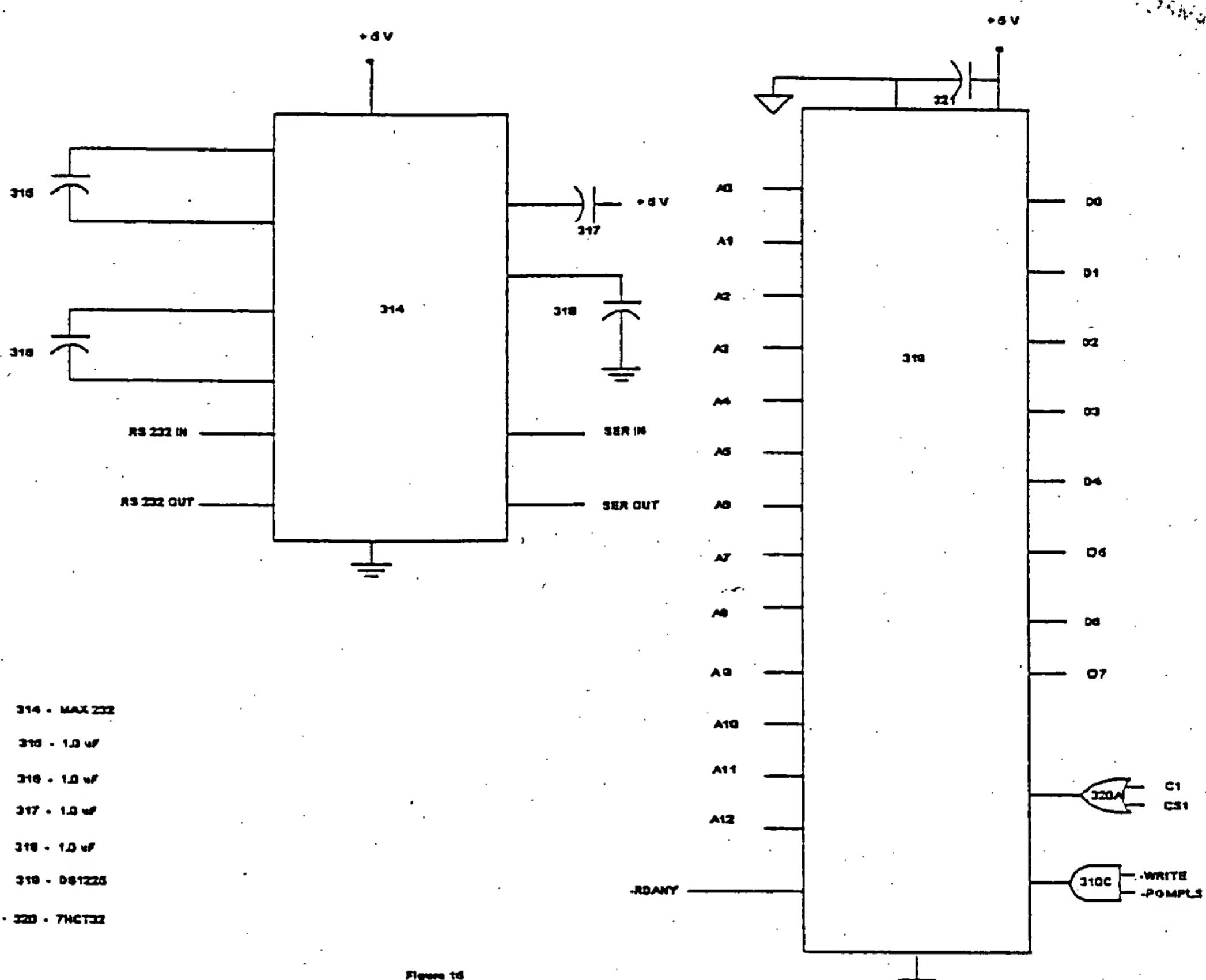


Figure 16

20 of 31

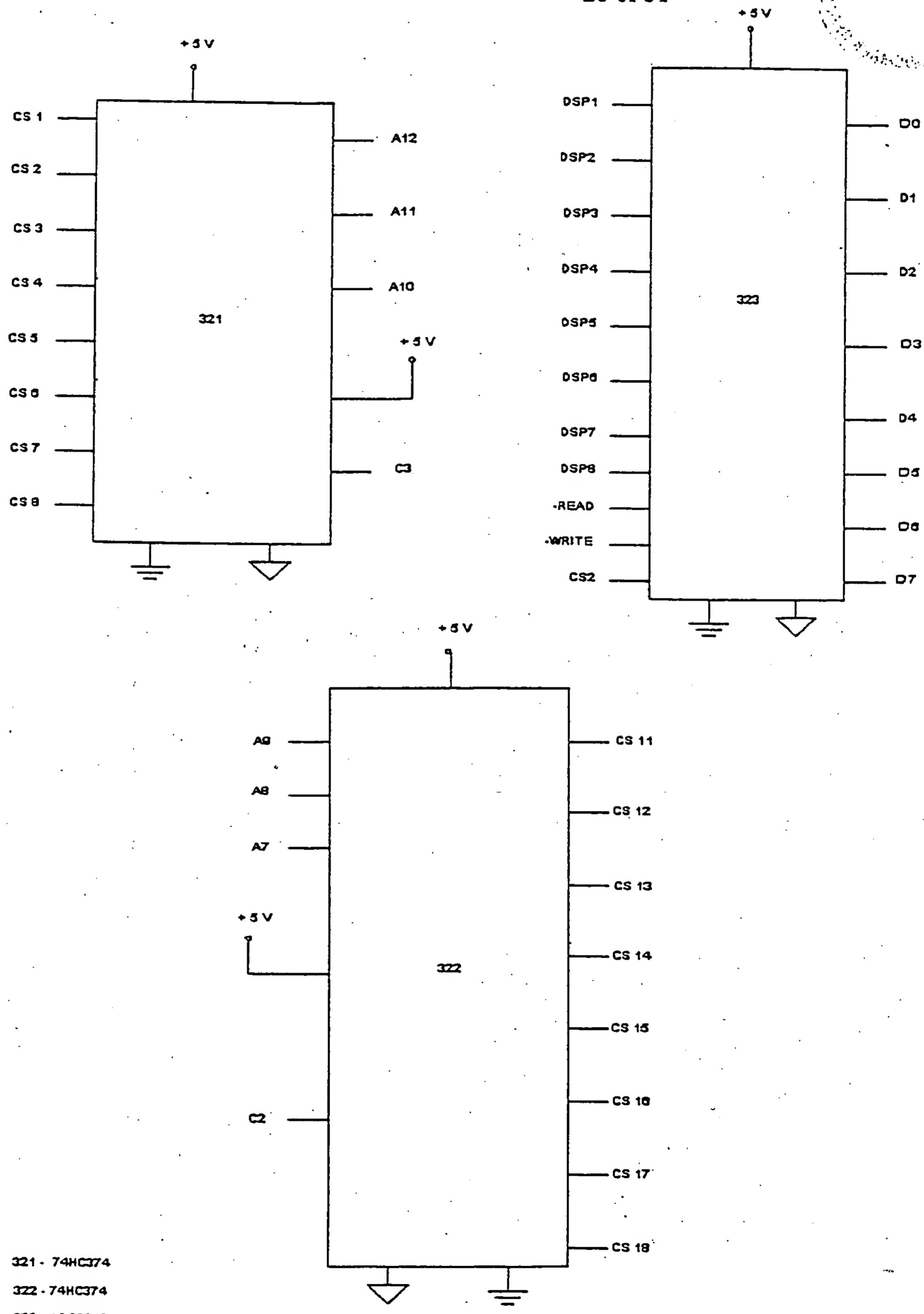
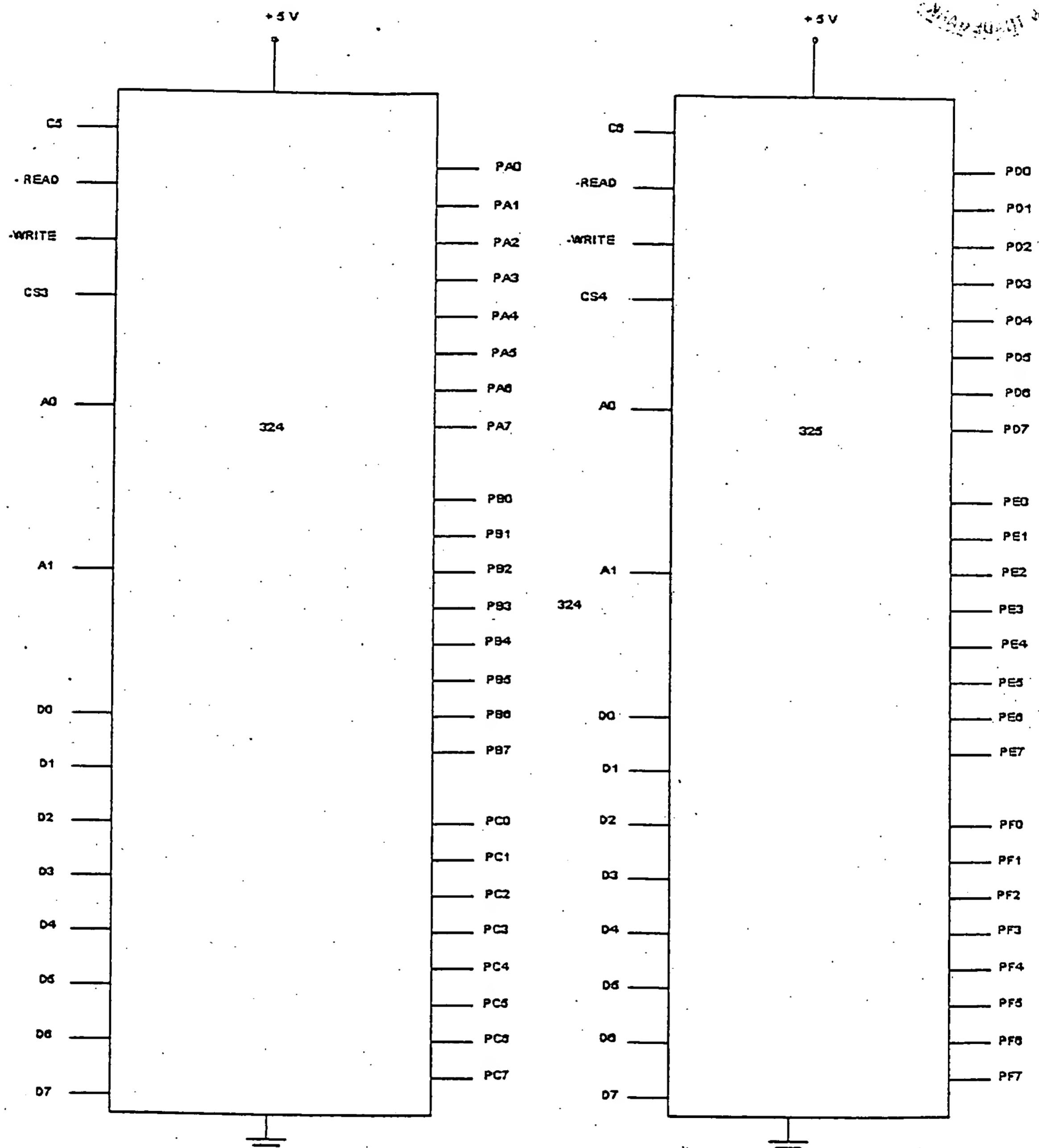


FIGURE 16

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Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

21 of 31



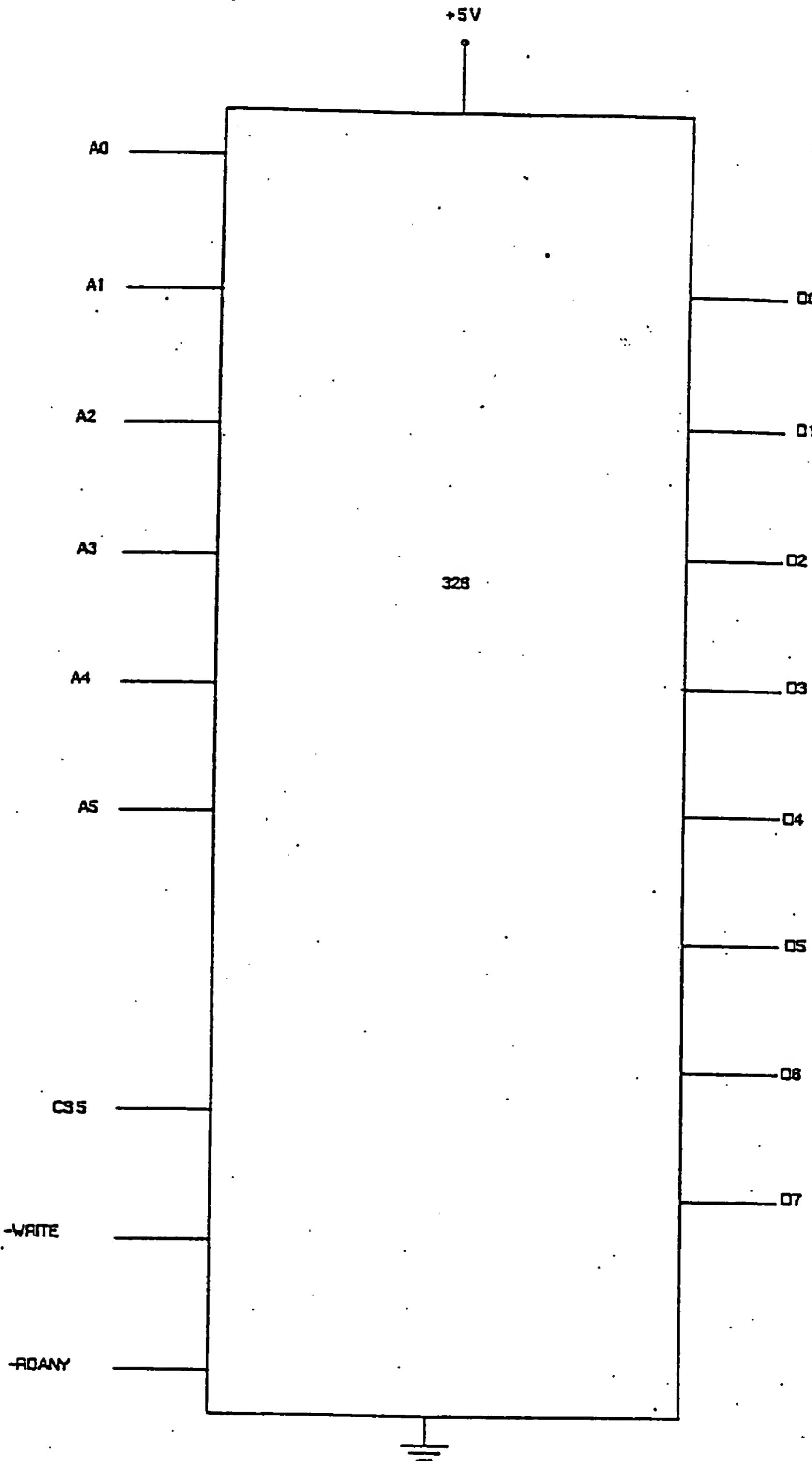
324 - 82C55

325 - 82C55

Figure 17

Title: THE THERAPEUTIC APPARATUS
Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

22 of 31



328 - DS1286

Figure 18

23 of 31

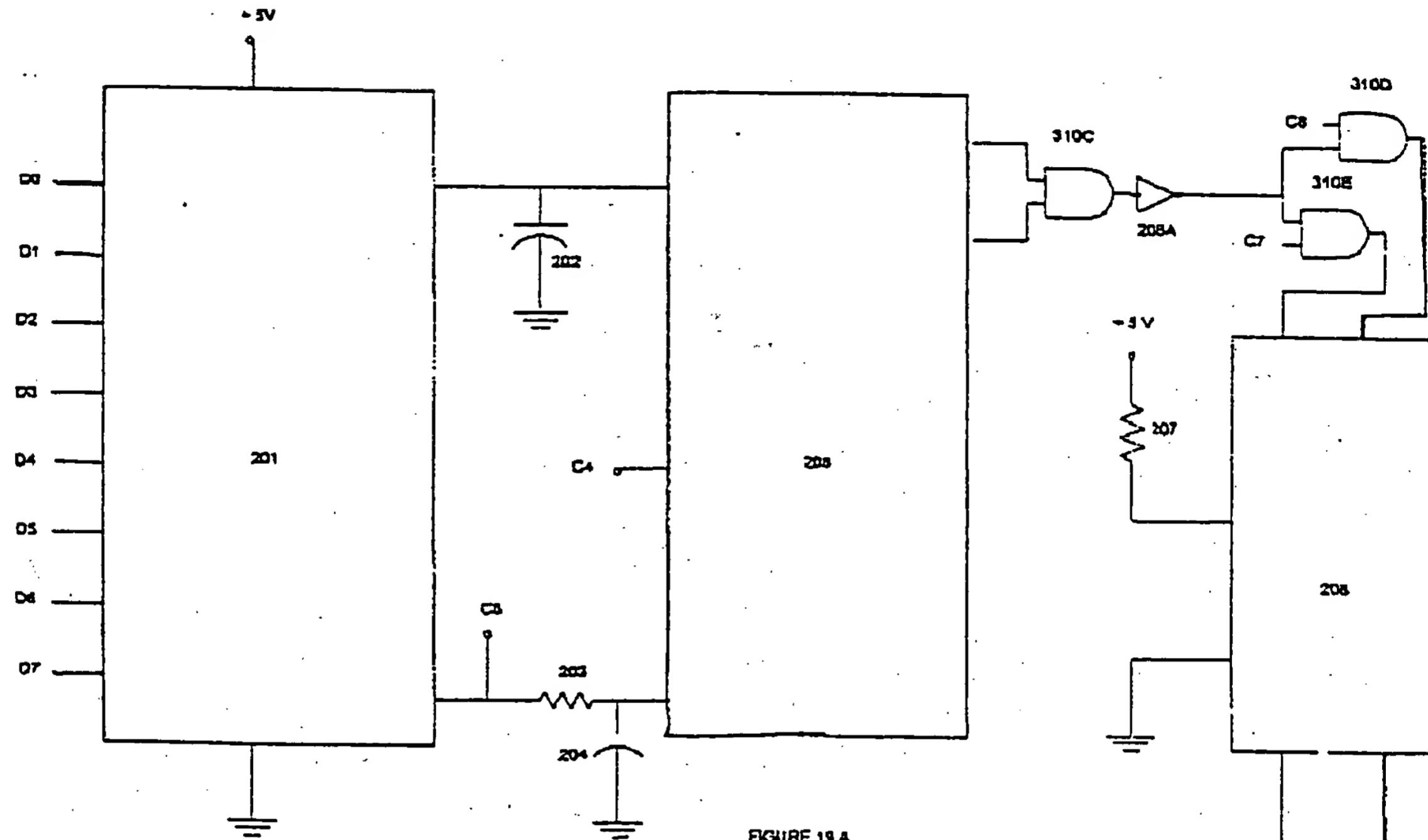


FIGURE 19 A

201 - 74HC166

202 - 390 uF

203 - 220

204 - 390 pF

205 - 74HCT04

207 - 330

208 - L293D

209 - LM1015T

210 - 6 V DC

211 - FUSE

212 - 2N2573

213 - 0.1 uF

214 - 10

215 - 220

216 - 1N5232

217 - 100uF

218 - 0.1 uF

219 - MAX735

220 - 100uH

221 - 1N5817

222 - 0.01 uF

223 - 0.01 uF

224 - 470 uF

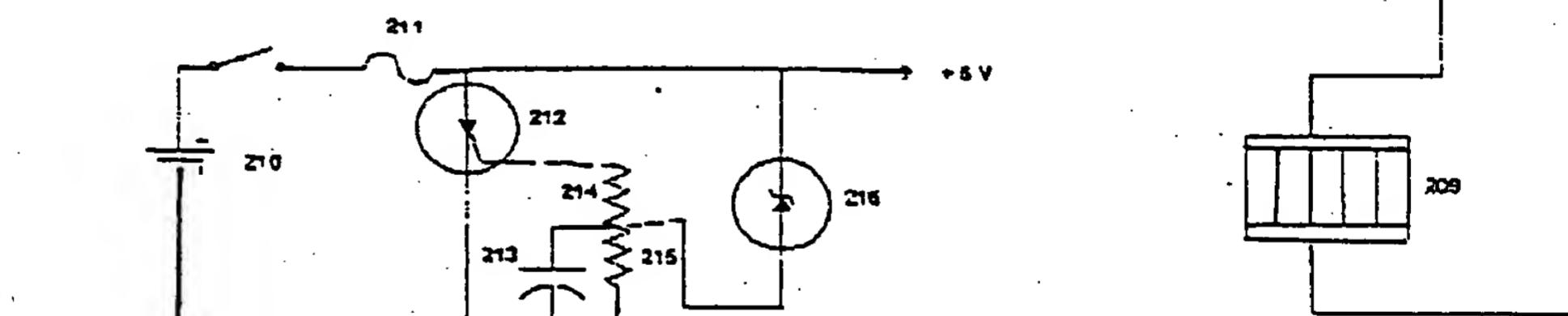


FIGURE 19 B

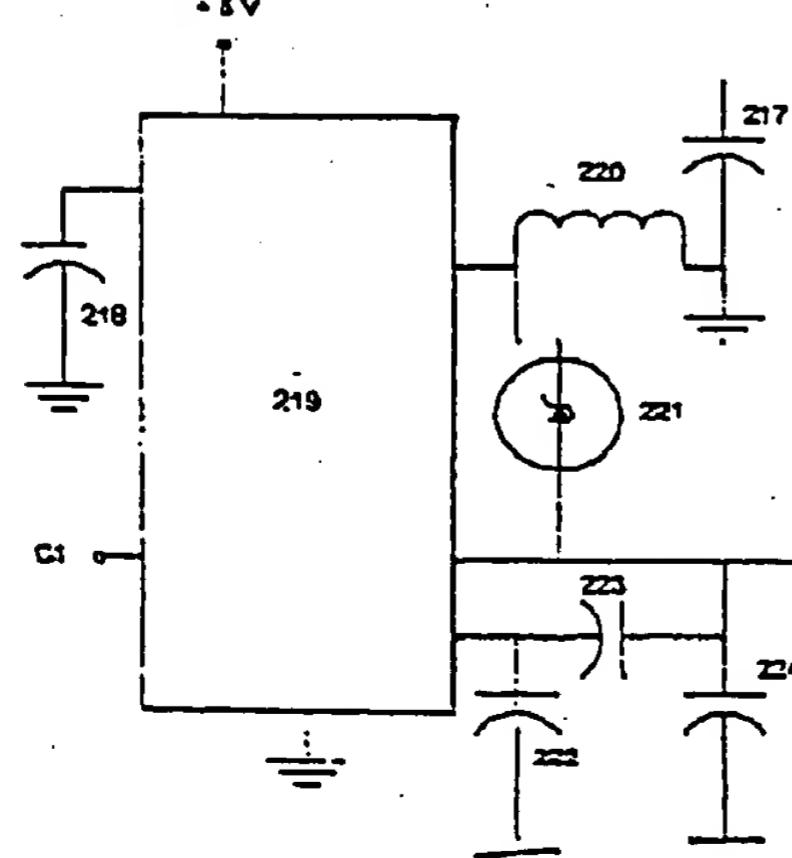
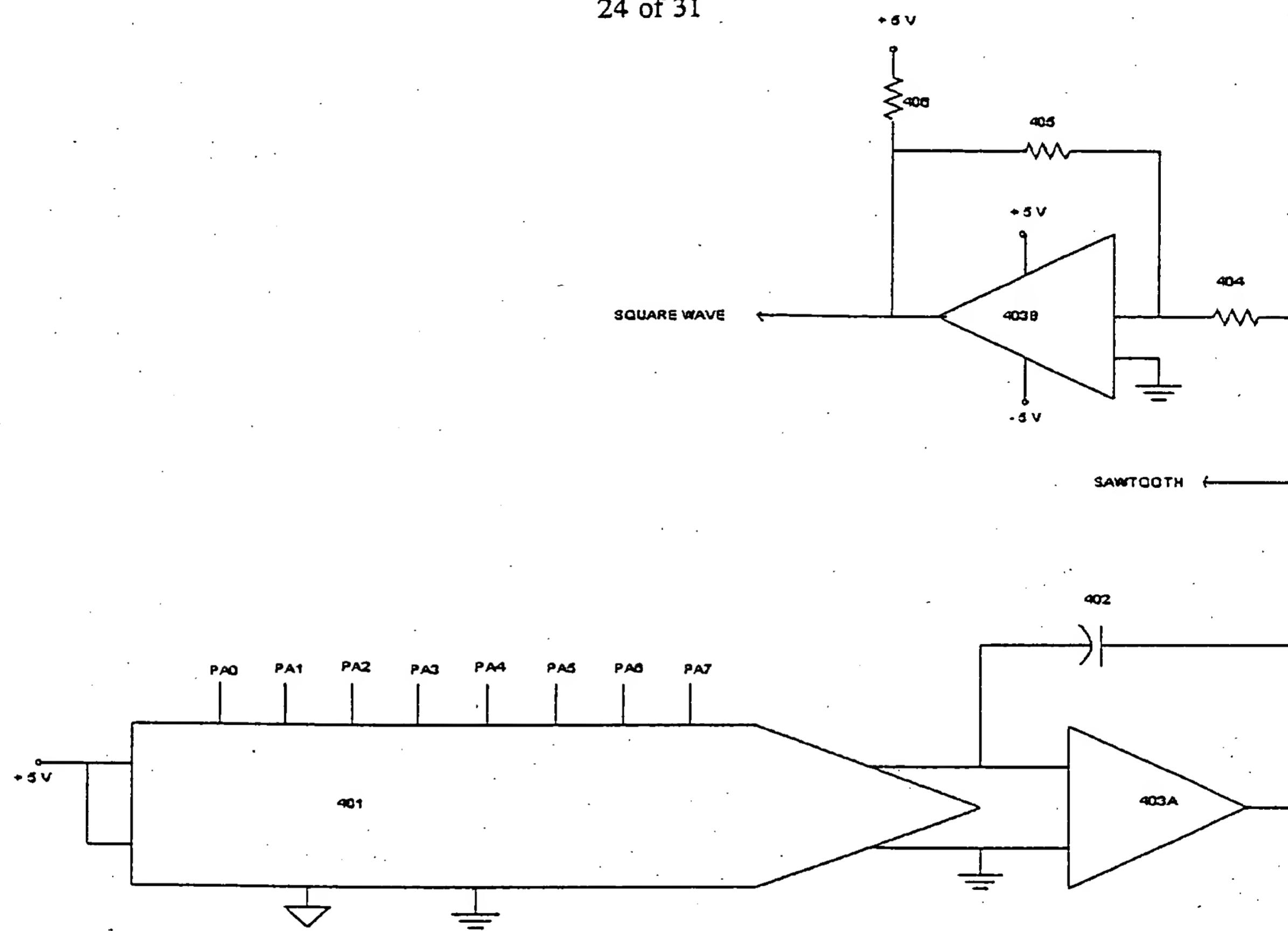


Figure 19 C

Title: THERAPEUTIC APPARATUS
Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

24 of 31



401 - DAC0832
402 - 1.0 uF
403 - LM392
404 - 100K
405 - 300K
406 - 2K

Figure 20

Title: THERAPEUTIC APPARATUS

Inventor(s): Robert J. EIN

Appl. No.: 09/769,727

25 of 31

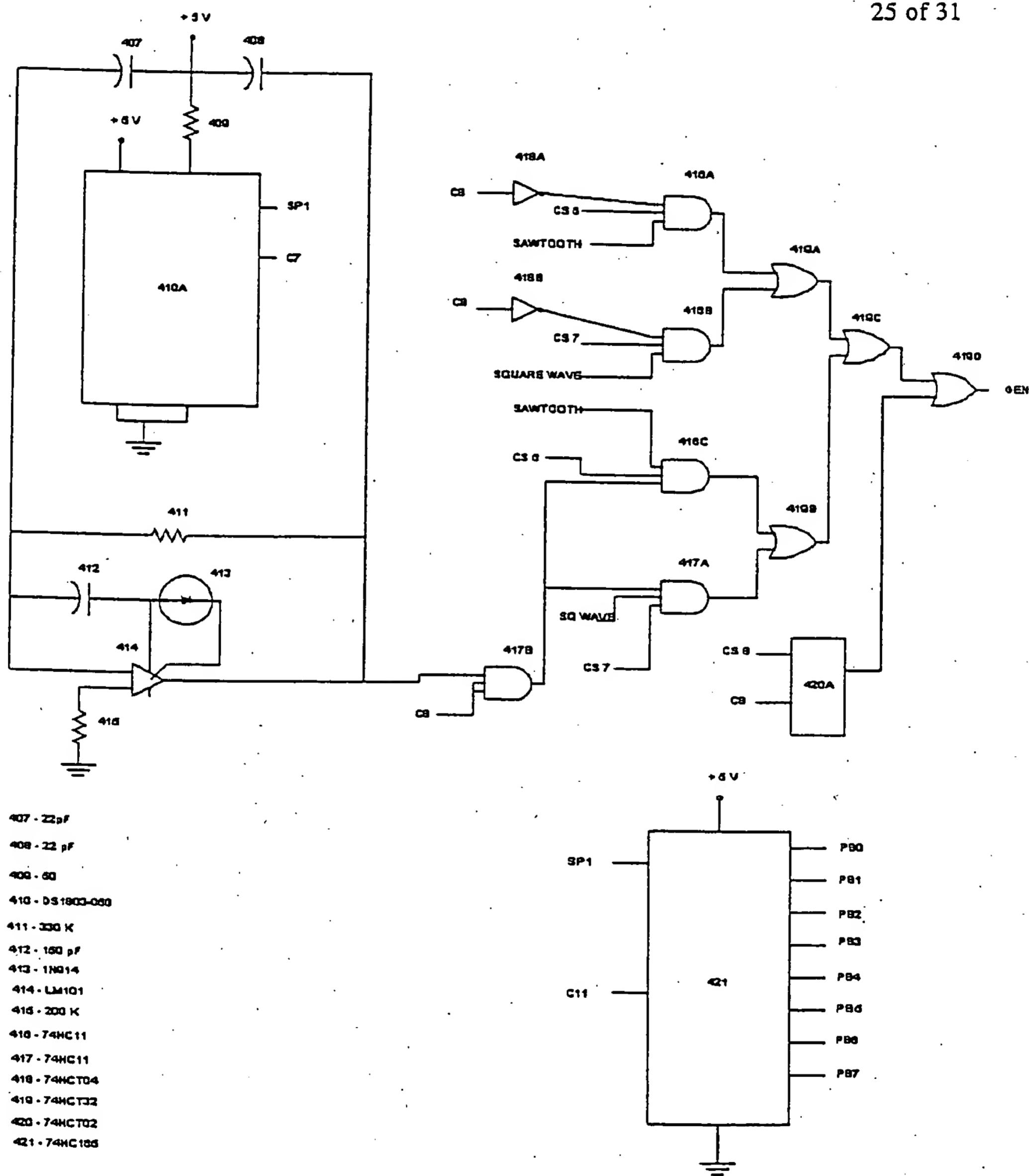


FIGURE 21

Title: THERAPEUTIC APPARATUS

Inventor(s): Robert J. EIN

Appl. No.: 09/769,727

26 of 31

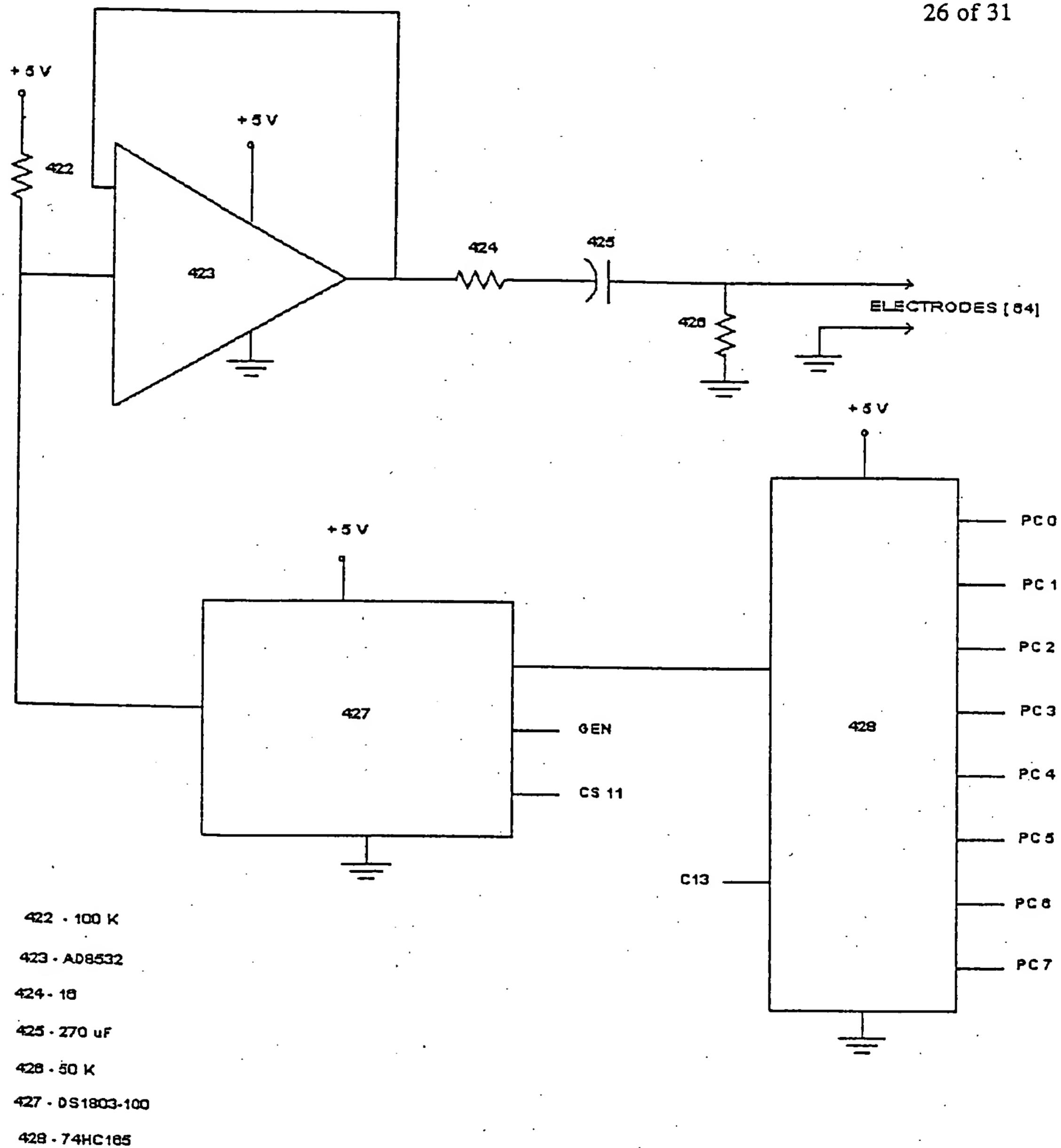


FIGURE 22

Title: THERAPEUTIC APPARATUS
Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

27 of 31

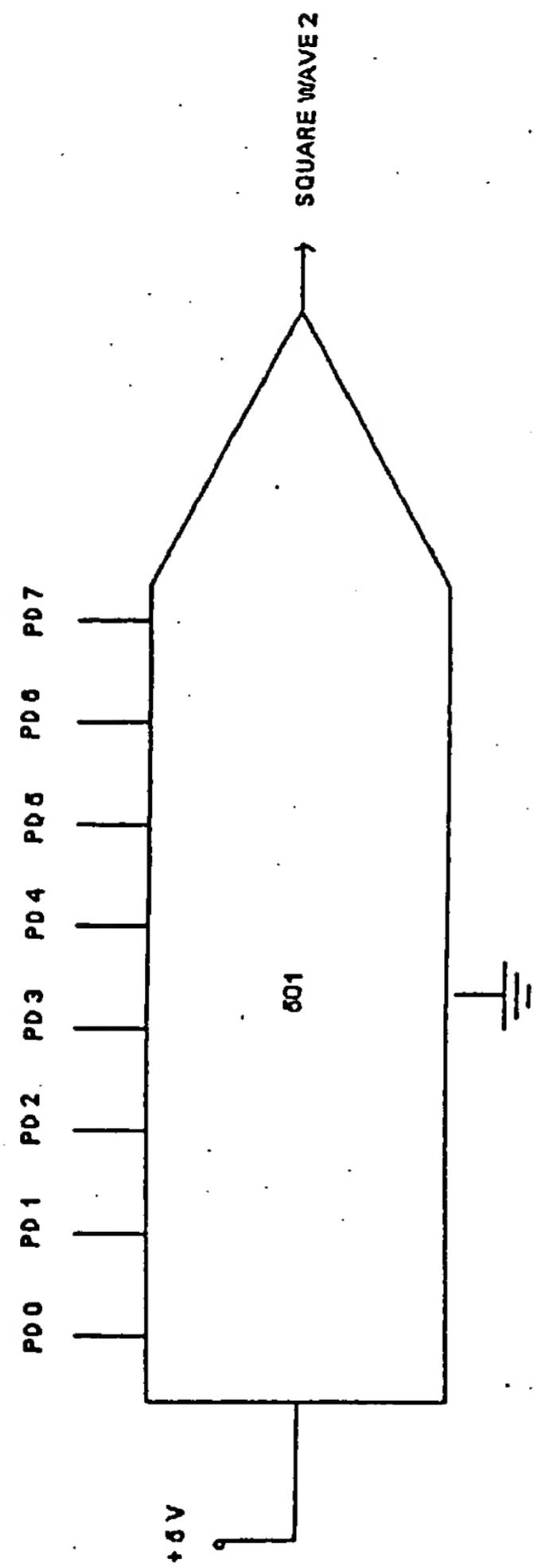


FIGURE 23

601 - DAC0832

28 of 31

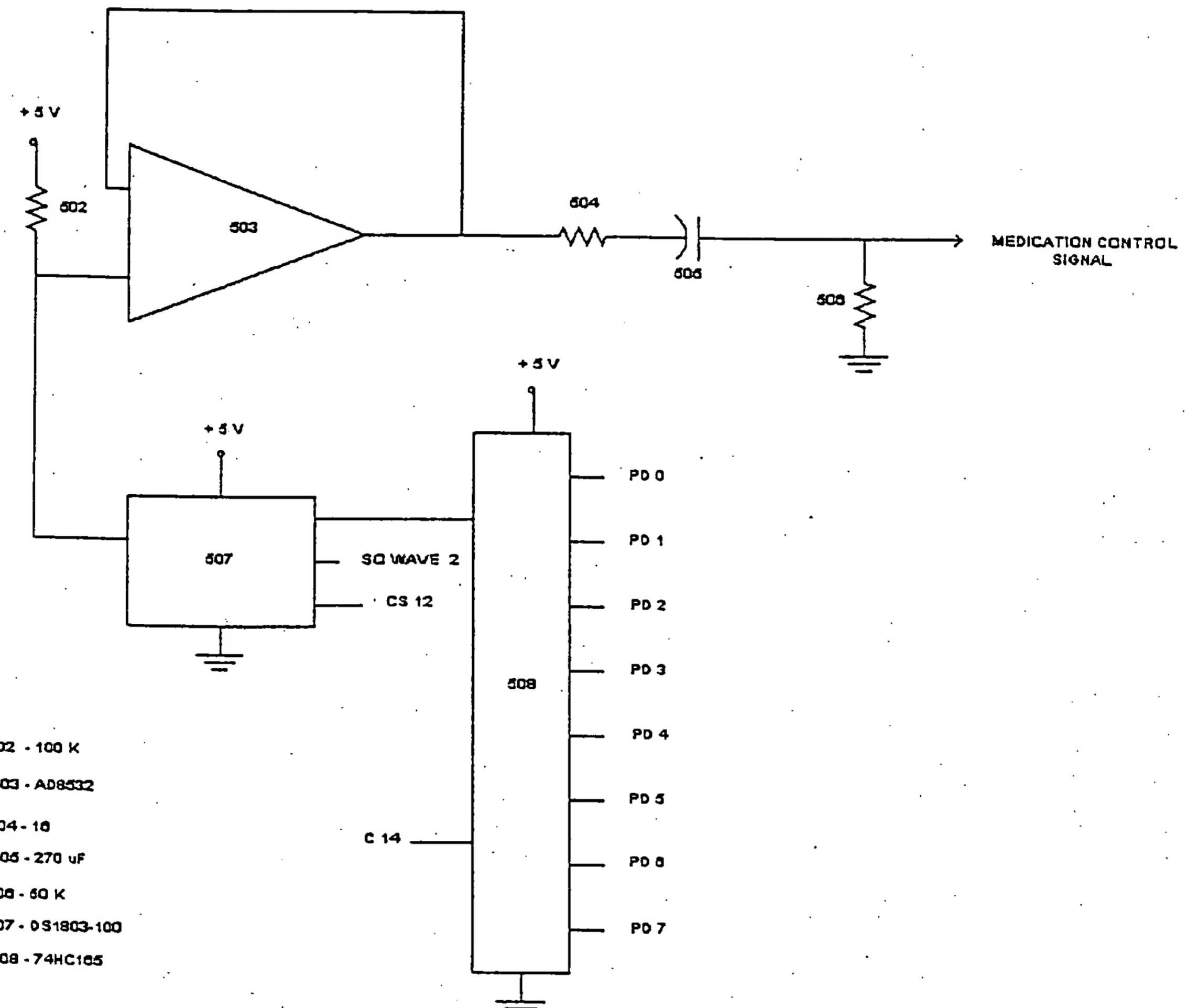


FIGURE 24

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Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

29 of 31

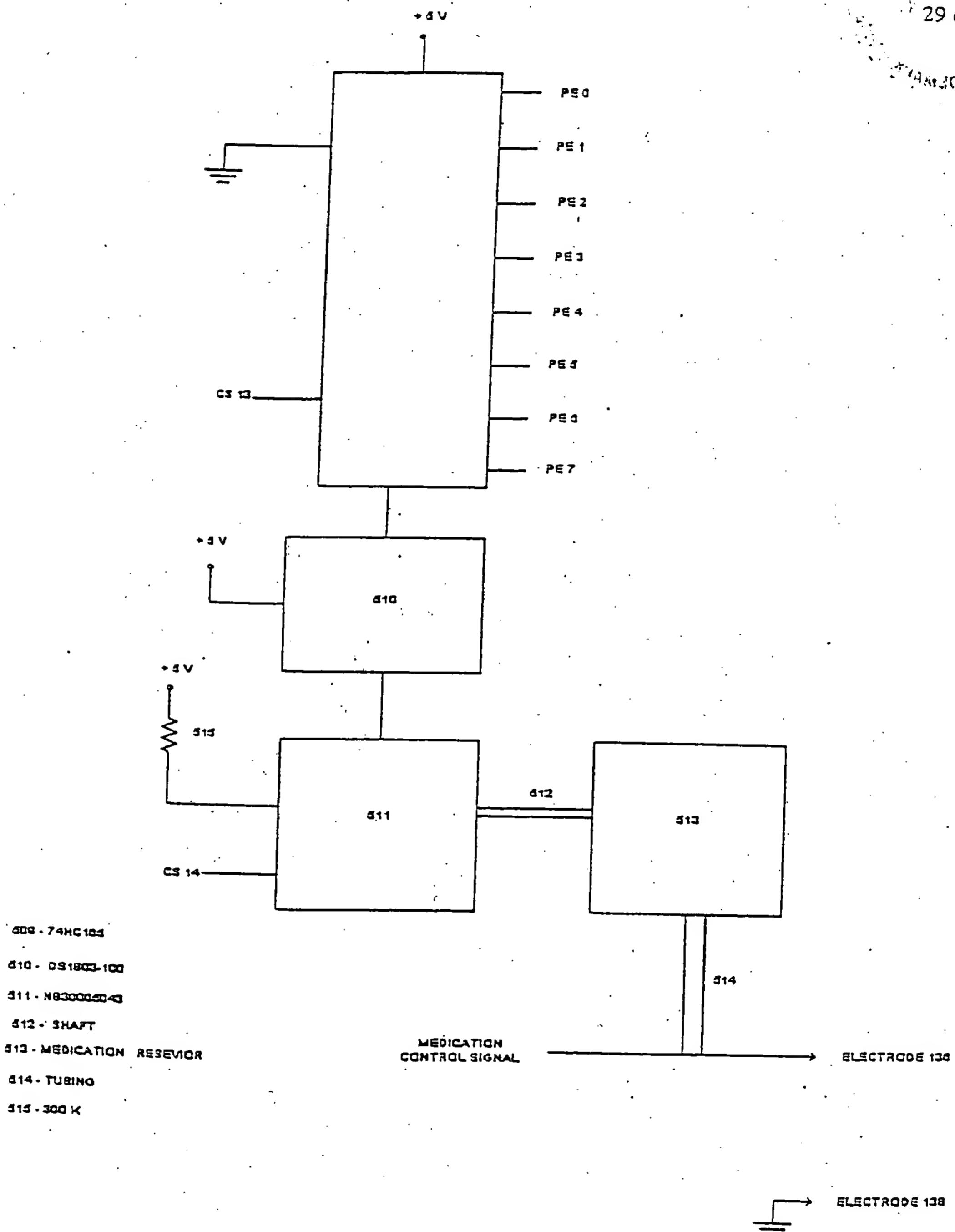


FIGURE 25

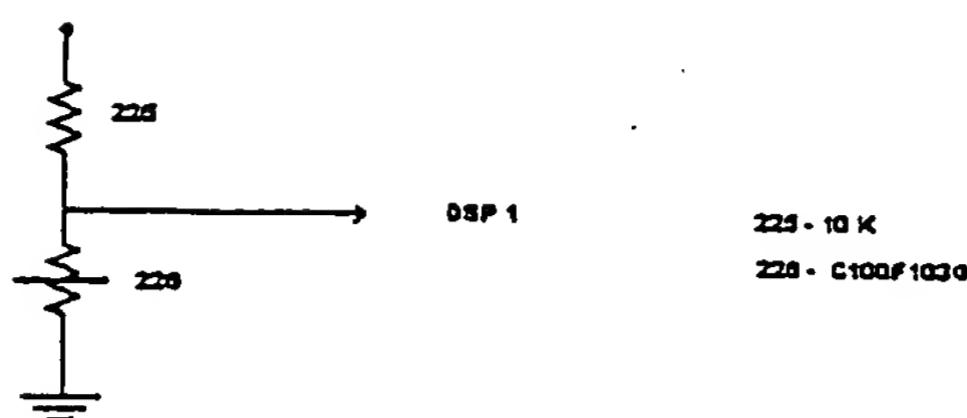


FIGURE 28 A

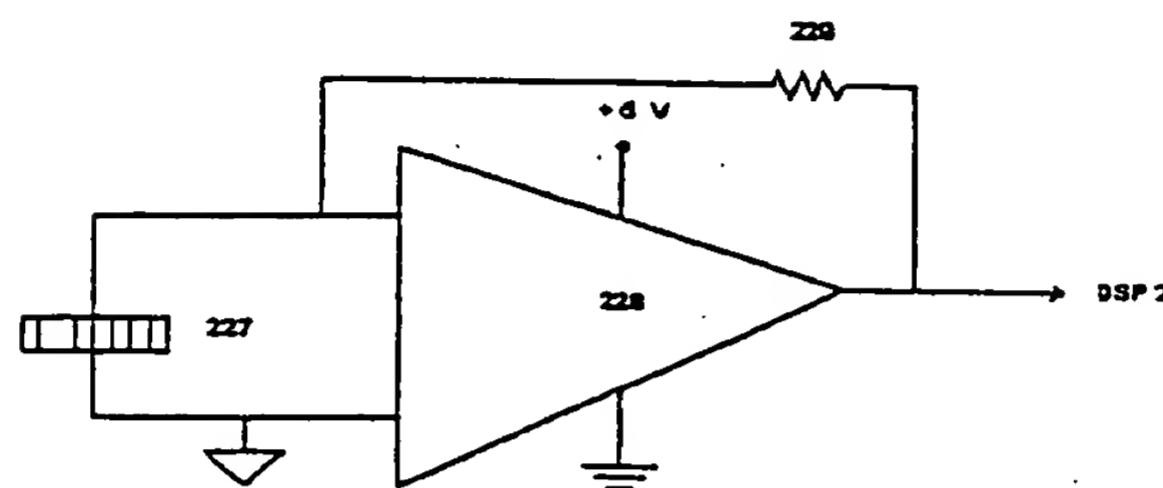


FIGURE 28 B

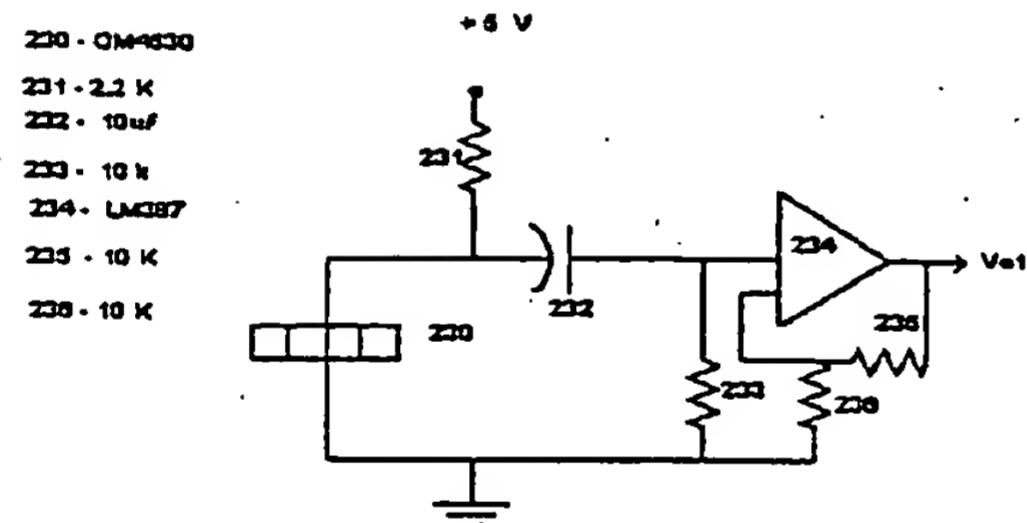


FIGURE 28 C

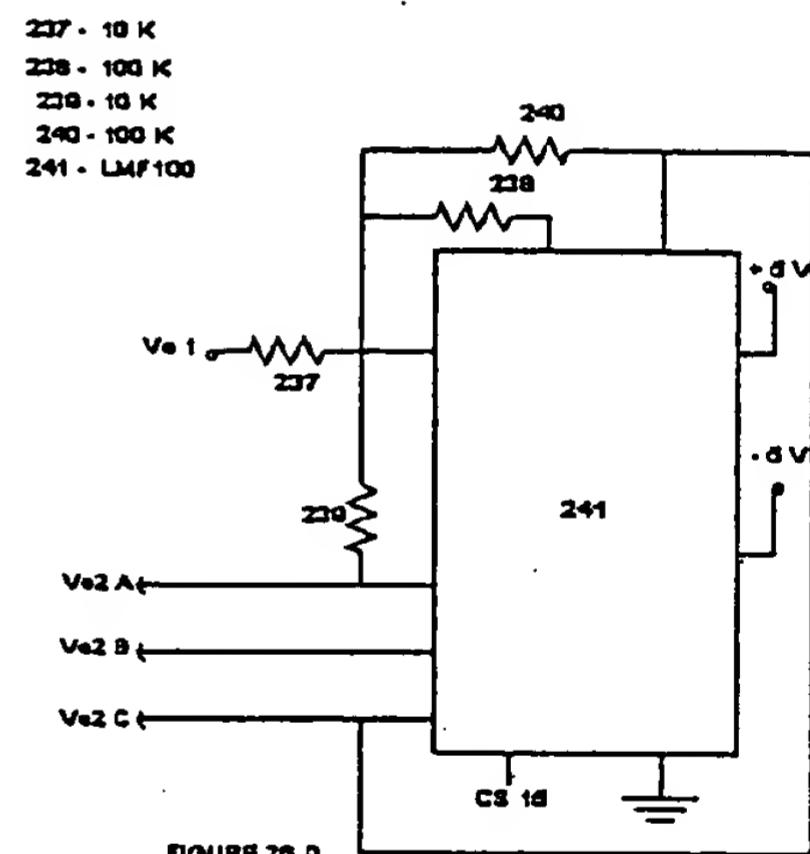


FIGURE 28 D

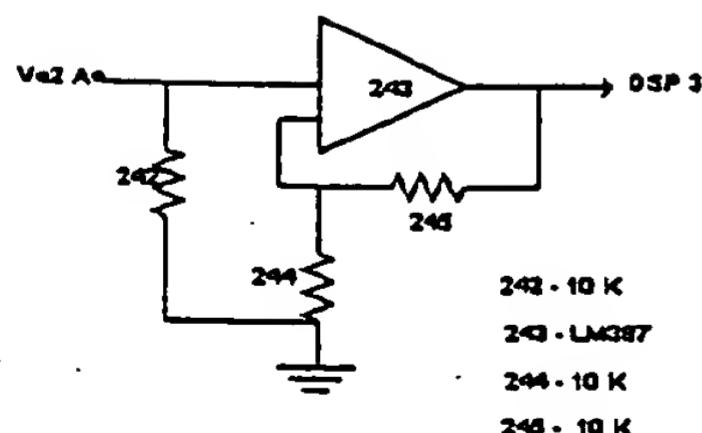


FIGURE 28 E

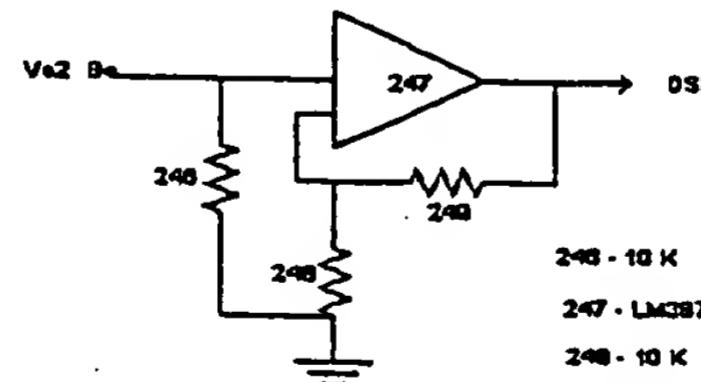


FIGURE 28 F

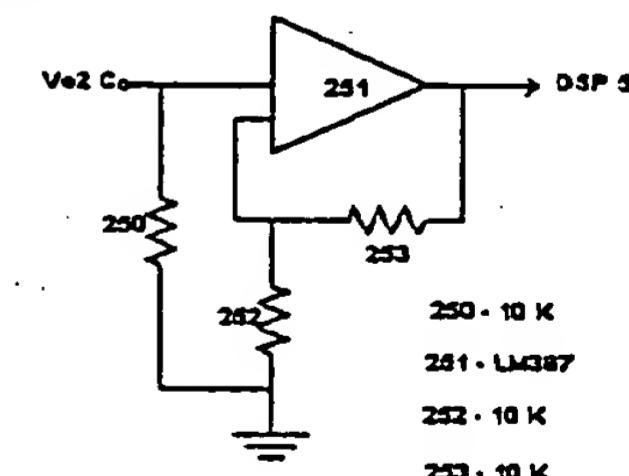


FIGURE 28 G

Title: THERAPEUTIC APPARATUS
Inventor(s): Robert J. EIN
Appl. No.: 09/769,727

31 of 31

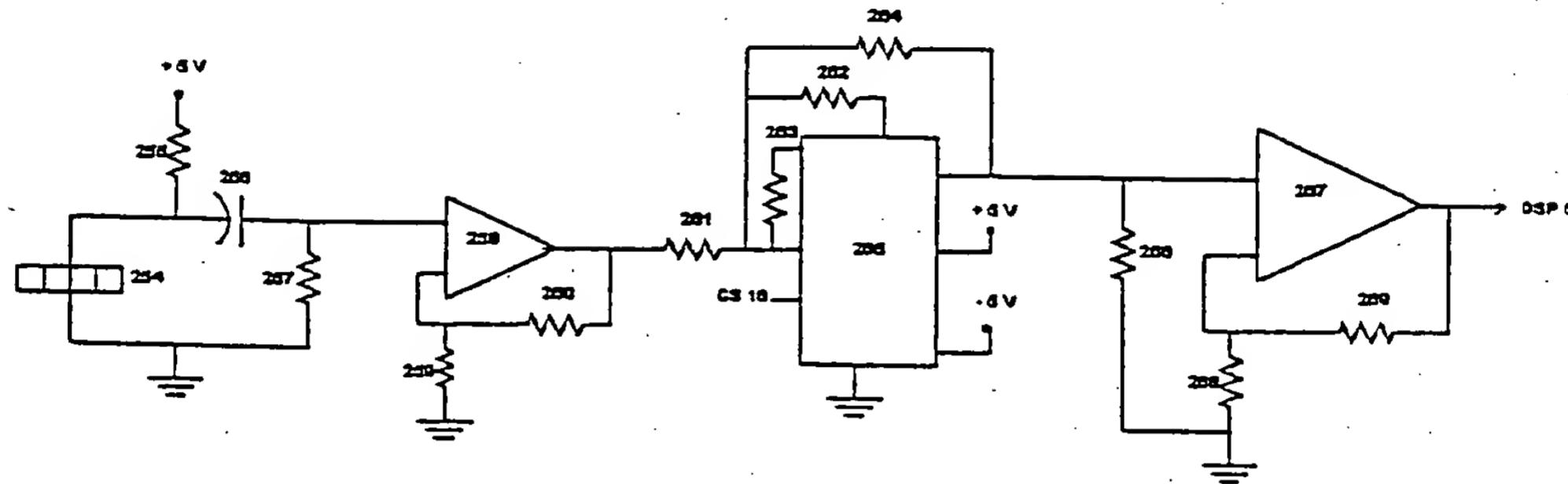


FIGURE 27 A

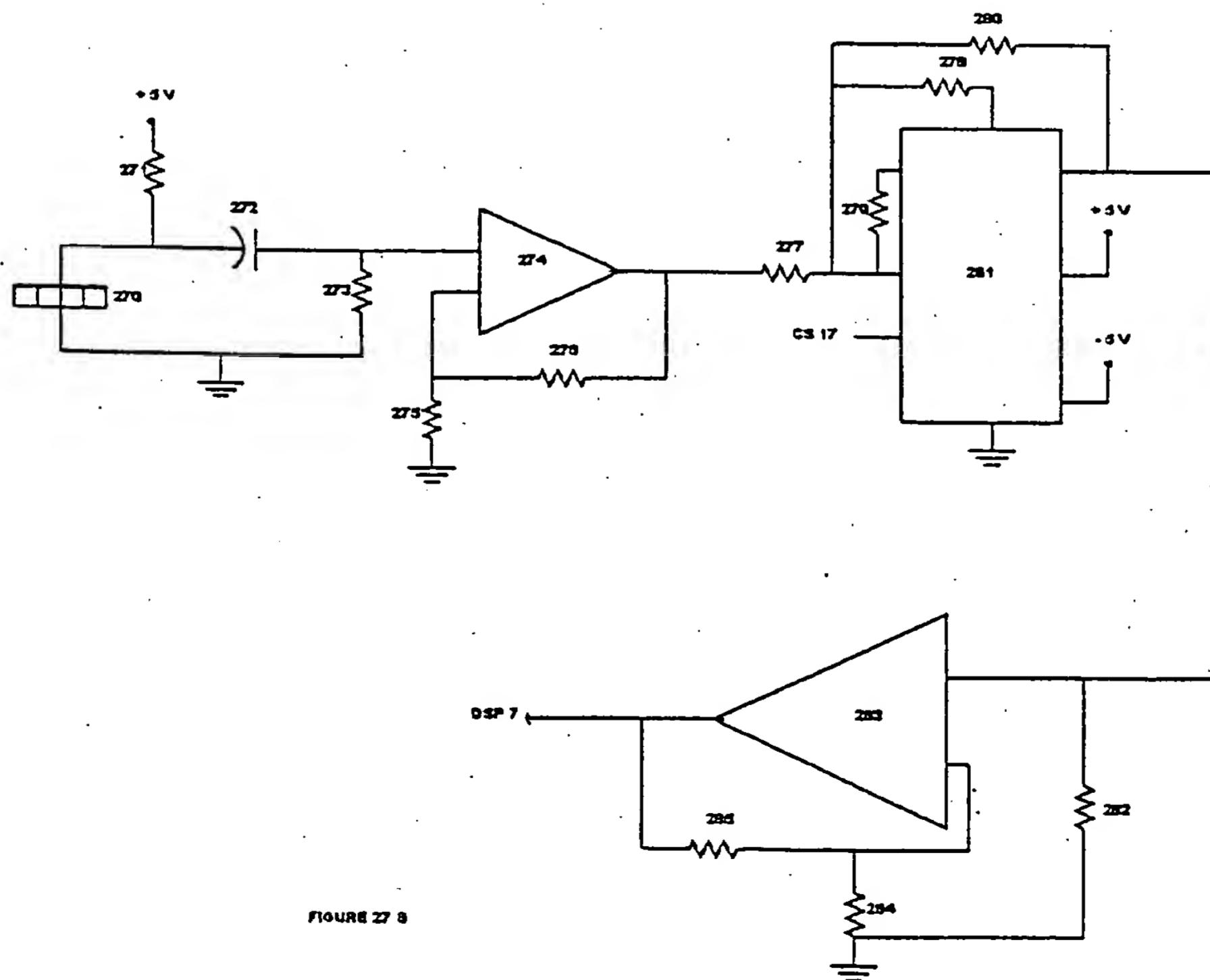


FIGURE 27 B